CASSETTE RECEIVER

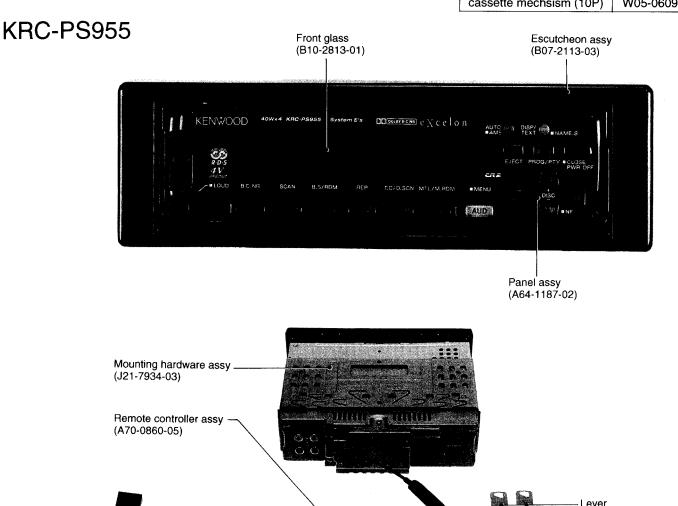
KRC-705/759R/RY/785/805/ 859C/CY/R/RY/W/WY /885W/PS955

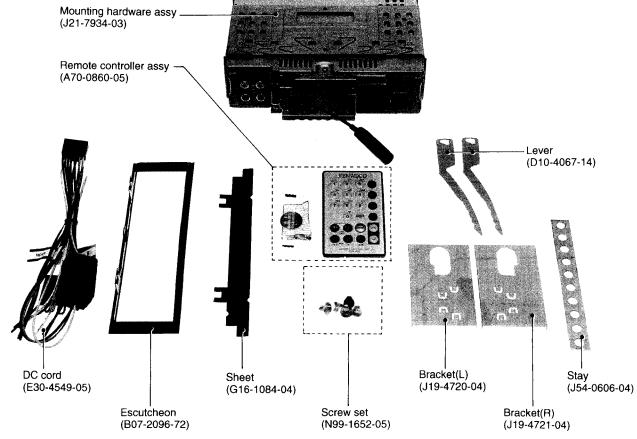
SERVICE MANUAL

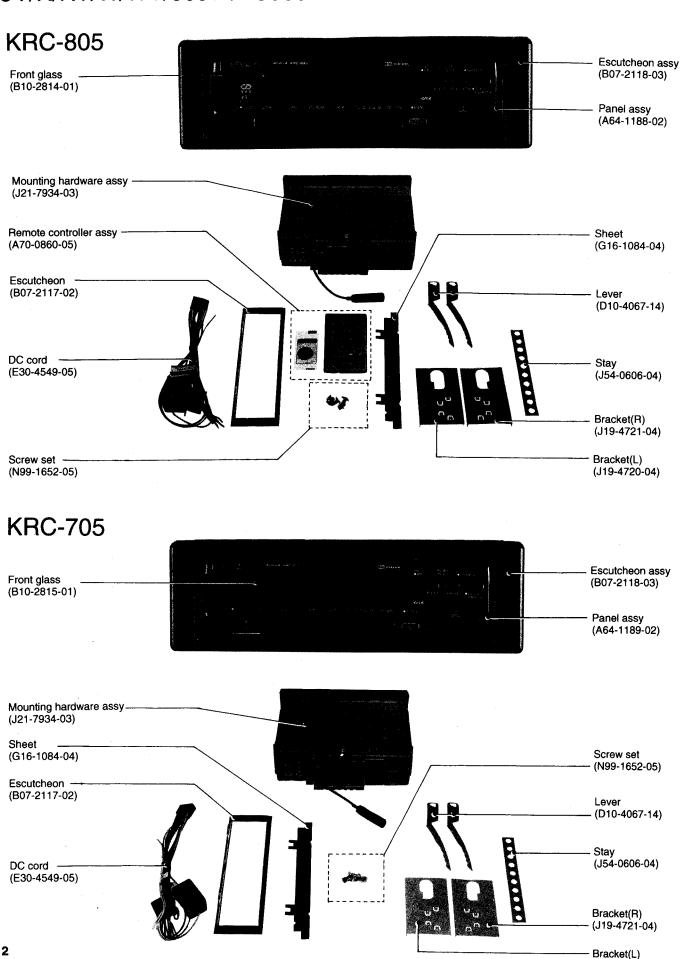
KENWOOD

© 1998-2 PRINTED IN JAPAN B51-7309-00(B) 3299

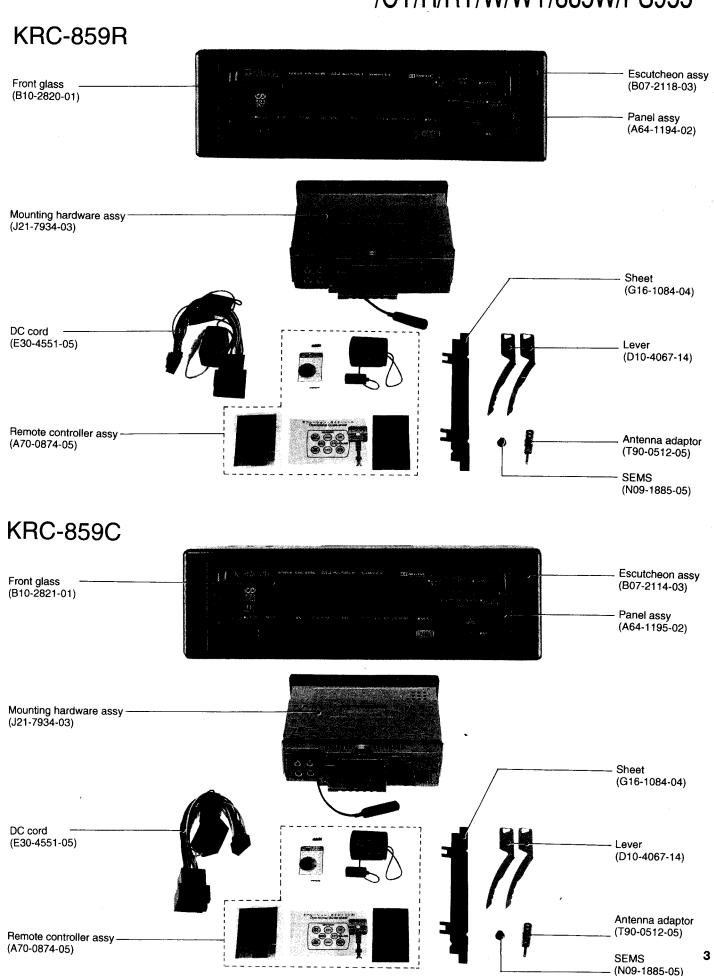
Extension cord	Parts No.
cassette mechsism (7P)	W05-0477-00
cassette mechsism (10P)	W05-0609-00

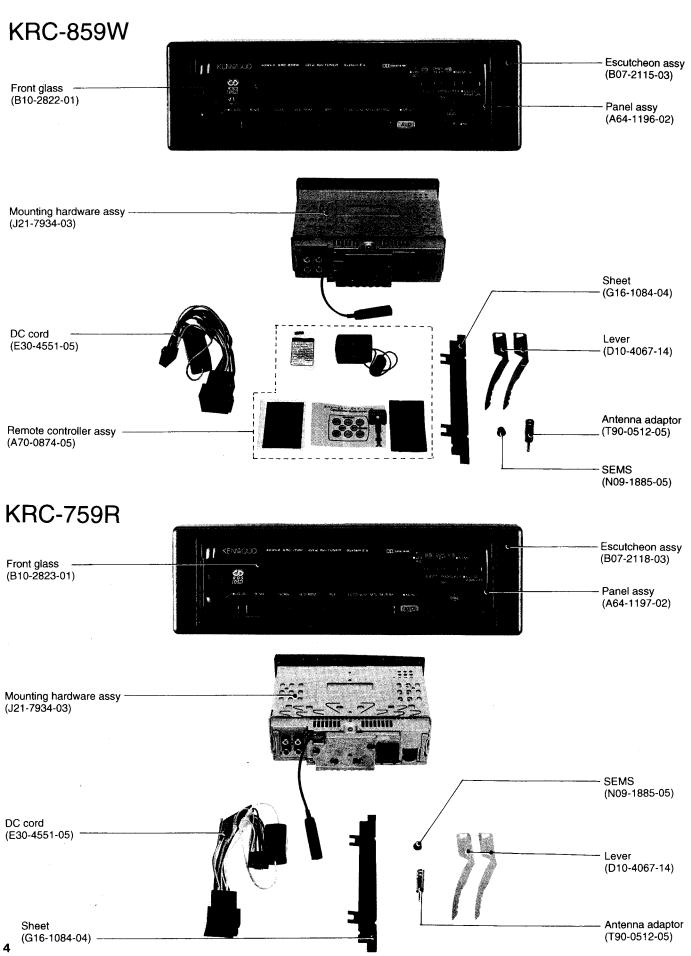


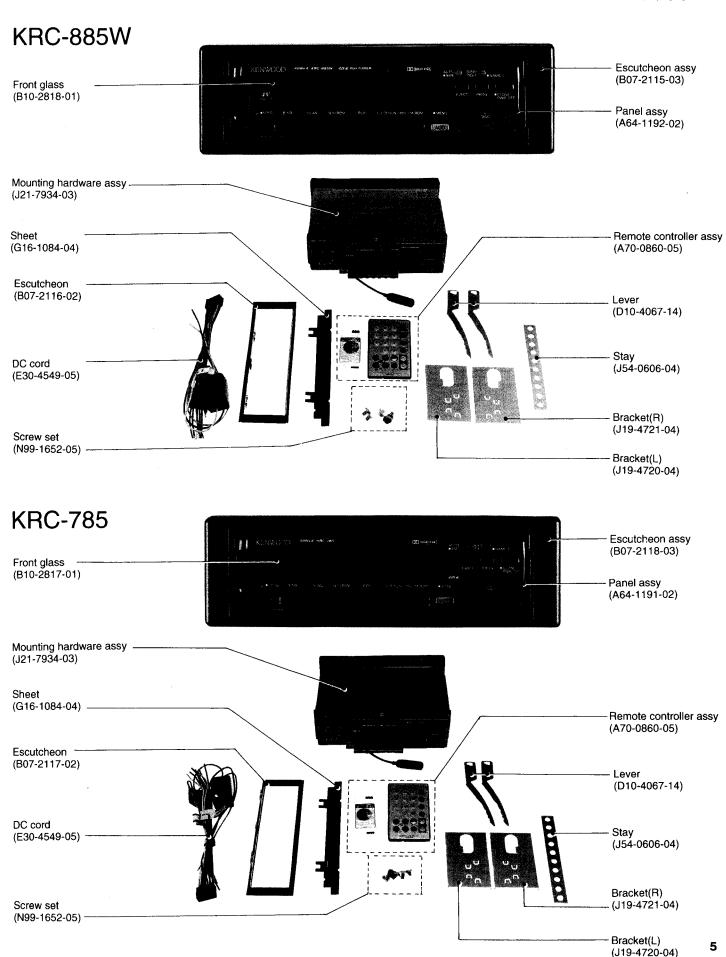




(J19-4720-04)





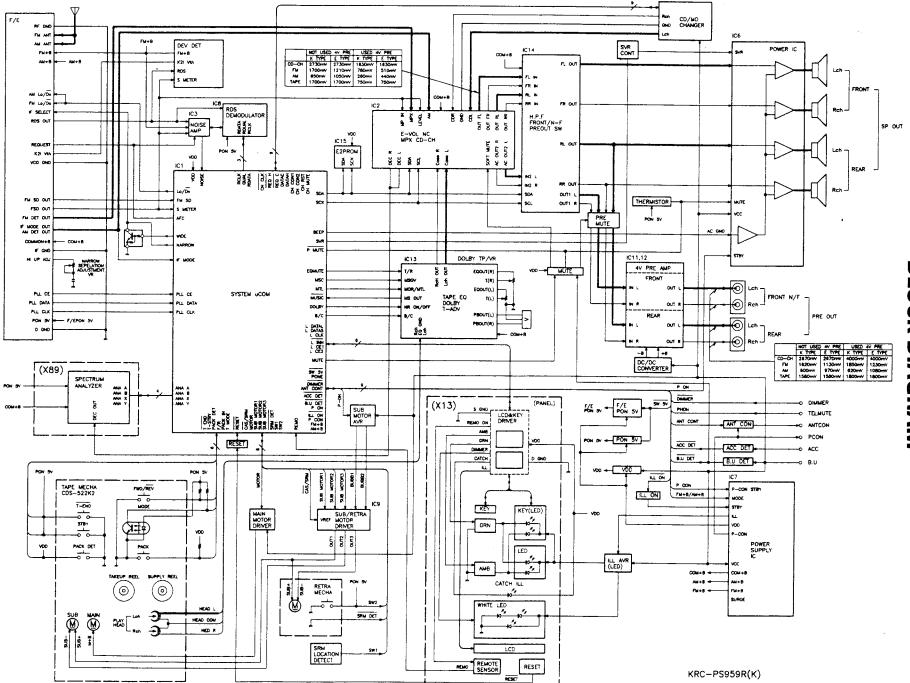


CONTENTS

BLOCK DIAGRAM 7	PC BOARD	1.5
COMPONENTS DESCRIPTION 8		
CIRCUIT DESCRIPTION9		
ADTUSTMENT 13	PARTS LIST	27
	SPECIFICATIONS	39

MEMO

BLOCK DIAGRAM



COMPONENTS DESCRIPTION

SYNTHESIZER UNIT(X14-568X-XX)

Element	Application/Function	Operation/Conditions/Compatibility
IC1	Microprocessor system control	
IC2	E-VOL, NC, MPX	
IC3	Noise amplifier	
IC6	Power IC	
IC7	Power IC	
IC8	R.D.S. decoder	
IC9	C mechanism and housing mechanism sub- motor driver	
IC10	DC/DC converter	
IC11, 12	4V op amp	
IC13	T-EQ, T-ADV, Dolby	
IC14	H.P.F. selection, N/F selection	
IC15	EPROM	
IC16	Mute logic circuit	
IC18	DEV DET converter	
IC20	Reset IC	
Q1, 2, 3, 4	Pre-out mute	Mute at base "H".
Q10, 11	Music sensor detection constant selection	Base "H" during tape playback, base "L" in modes other than FF tape.
Q90	E-VOL IC mute	Mute at base "H".
Q121	Noise buffer	
Q122, 123	Noise detection output constant selection	Q123 base "L" during seek, "H" during reception.
Q139	Overmodulation detection	Base "H" during overmodulation.
Q140	Overmodulation detection	Base "H" during overmodulation.
Q141	Weak electric field	Base "L" when electric field is weak.
Q151	Sub-motor voltage switching	C mechanism voltage at base "L", SRM mechanism voltage at base "H".
Q199	SVR switch	Mute at base "H".
Q202, 204	P-ANT switch	P-ANT on at Q209 base "H".
Q205	Backup detection	Backup detection at base "H".
Q206	ACC detection	Acc detection at base "H".
Q207	B.V 5V AVR	5V on at base "H".
Q208	Pre-mute switch	Pre-mute on at base "L".
Q209	P-ON V5 AVR	On at base "L".
Q210	F/E P-ON 5V AVR	On at base "L".
Q211	Dimmer switch	Dimmer at base "H".
Q231	CH2 control switch	CH2 on at base "L".
Q241, 242	4V op amp 10V AVR	On at base "H".
Q243, 244	10V AVR switch	On at base "H".
Q245'- 250	Plus-minus differential stabilizing circuit	
Q301, 302	Main motor AVR	AVR on at Q302 base "H".
Q303, Q305	LED AVR	AVR on at Q305 base "H".
Q304, Q307	Sub-motor driver AVR	AVR on at Q307 base "H".
Q306, Q308	Sub-motor driver AVR switch	AVR on at Q308 base "H".
Q311	Reset switch	Reset at base "H".
Q323	FM LO/DX switch	DX at base "H", LO at base "L".
Q324	Forced wide switch	Base "H" at forced wide.

CIRCUIT DESCRIPTION

IC1: UPD784215GF522 (X14-568X-XX) Microcomputer

Terminal descriptions

Pin	Pin Name	Name	1/0	Function	Description
1	P60/A16	TYPE0	i	Destination pin 0	
2	P61/A17	TYPE1	ı	Destination pin 1	
3	P62/A18	TYPE2	I	Destination pin 2	
4	P63/A19	ST_TYPE0	1	IC2 Ver. 2 destination pin 0	Default : Lo
5	P64/RD	ST_TYPE1	ı	IC2 Ver. 2 destination pin 1	Default : Lo
6	P65/WR	NC	0	Output open	
7	P66/WAIT	ANA_B	0	Spectrum analyzer frequency selection pin	
8	P67/ASTB	ANA_A	0	Spectrum analyzer frequency selection pin	
9	Vdd		-	Positive power supply pin	
10	P100/TI5/TO5	NC	0	Output open	
11	P101/TI6/TO6	SVR	0	Power IC reset pin : Power on : Lo	
12	P102/TI7/TO7	NC	0	Output open	
13	P103/TI8/TO8	P_MUTE	0	Power IC mute pin	Active : Hi
14	P30/TO0	ANT_CON	0	Antenna control pin	Active : Hi
15	P31/TO1	FM+B	0	FM power supply pin	Active : Hi
16	P32/TO2	AM+B	0	AM power supply pin	Active : Hi
17	P33/TI1	P_CON	0	Power control pin	Active : Hi
18	P34/TI2	ACC_DET	I	ACC detection pin	ACC off: Hi
19	P35/TI00	REMO	ı	Remote control input pin	
20	P36/TI01	P_ON	0	Microprocessor peripheral power supply pin	Active : Hi
21	P37	BU_DET	I	Mute detection pin	Mute : Hi
22	TEST		-	Test pin	
23	P90	IC2_SDA	1/0	IC2, IC5, EEPROM data line	
24	P91	IC2_SCK	0	IC2, IC5, EEPROM clock line	
25	P92	MUTE	0	Mute pin	Active : Hi
26	P93	SW5	0	5V power supply pin	Active : Lo
27	P94	ILL_ON	0	Illumination output pin	Active : Hi
28	P95	CHCON2	0	Changer 2 control pin	Active : Lo
29	P120/RTP0	CHCON1	0	Changer 1 control pin	Active : Hi
30	P121/RTP1	CH_MUTE	I	Changer mute input pin	Mute request : Hi
31	P122/RTP2	REQH	0	Changer handshake request pin	Active : Lo
32	P123/RTP3	DIMMER	I	Small detection pin	Active : Lo
33	P124/RTP4	MOTOR	0	C mechanism main motor output pin	Active : Hi
34	P125/RTP5	T_END	ı	Tape end detection pin	Normal playback : Hi
35	P126/RTP6	T_STBY	ı	C mechanism standby input pin	
36	P127/RTP7	PACK DET	1	Pack detection pin	Pack detected : Hi

CIRCUIT DESCRIPTION

Pin Name	Termin	Terminal descriptions						
38 X2 - Main clock connection pin - Main clock connection pin 40 Vss - GND pin - GND pin 41 XT2 - Sub clock connection pin - CND pin 42 XT1 - Sub clock connection pin - Active : Lo 44 PO0/INTP0 CH_RST O Changer reset output pin - Active : Lo 45 PO0/INTP1 R_CLK I RDS clock input pin - Active : Lo 46 PO2/INTP3/MIR RECC I Changer handshake request pin - Active : Lo 47 PO3/INTP3 CAS/SRM O Sub-motor output pin - Active : Lo 48 PO4/INTP4 SUB_MOTOR1 O Sub-motor output pin - C mechanism : Lo, SRM mechanism : Hi 48 PO4/INTP5 SUB_MOTOR3 O Sub-motor output pin - C mechanism : Lo, SRM mechanism : Hi 50 PO6/INTP6 SUB_MOTOR3 O Sub-motor output pin - AVD analog power supply pin 51 AVdd - AVD reference voltage input pin - AVD reference voltage input pin 52 AVerid - AVD seterence voltage input pin - AVD reference v	Pin	Pin Name	Name	1/0	Function	Description		
39	37	Vdd		-	Positive power supply pin			
40	38	X2		-	Main clock connection pin			
1	39	X1		-	Main clock connection pin			
42 XT1	40	Vss		-	GND pin			
Active : Lo	41	XT2		-	Sub clock connection pin			
44 P00/INTP0 CH_RST O Changer reset ouptut pin Active : Hi 45 P01/INTP1 R_CLK I RDS clock input pin Active : Lo 46 P02/INTP2/NMI REGC I Changer handshake request pin Active : Lo 47 P03/INTP3 CAS/SRM O Cmechanism/SRM mechanicm voltage in selection pin. C mechanism : Lo, SRM mechanism : Hi 48 P04/INTP4 SUB_MOTOR1 O Sub-motor output pin C 50 P06/INTP6 SUB_MOTOR2 O Sub-motor output pin D 51 AVdd - A/D analog power supply pin D 52 AVref0 - A/D analog power supply pin D 53 P10/ANI0 PHONE I PHONE detection pin. IV or less : PHONE, 2.5V or greater : NAVI MUTE 54 P11/ANI1 SRM_SW1 I SRM position detection pin. IV or less : PHONE, 2.5V or greater : NAVI MUTE 55 P12/ANI2 NOISE I FM noise detection pin. IV or less : PHONE, 2.5V or greater : NAVI MUTE	42	XT1		-	Sub clock connection pin			
45	43	RESET		1	Reset input pin	Active : Lo		
Poz/INTP2/NIMI REQC	44	P00/INTP0	CH_RST	0	Changer reset ouptut pin	Active : Hi		
47 P03/INTP3 CAS/SRM O C mechanism/SRM mechanicm voltage selection pin. C mechanism: Lo, SRM mechanism: Hi 48 P04/INTP4 SUB_MOTOR1 O Sub-motor output pin Image: Sub-motor output pin <t< td=""><td>45</td><td>P01/INTP1</td><td>R_CLK</td><td>1</td><td>RDS clock input pin</td><td></td></t<>	45	P01/INTP1	R_CLK	1	RDS clock input pin			
44 POMINIP3 CAS/SIM O selection pin. Hi 48 PO4/INTP4 SUB_MOTOR1 O Sub-motor output pin Sub-motor output pin 50 P06/INTP6 SUB_MOTOR3 O Sub-motor output pin Sub-motor output pin 51 AVdd - A/D analog power supply pin Image: property pin 52 AVref0 - A/D analog power supply pin IV or less: PHONE, 2.5V or greater: NAVI MUTE 53 P10/ANI0 PHONE I PHONE detection pin. IV or less: PHONE, 2.5V or greater: NAVI MUTE 54 P11/ANI1 SRM_SWI I SRM position detection pin. Open: Hi 55 P12/ANI2 NOISE I FM noise detection pin. Open: Hi 56 P13/ANI3 SMETER I FM Smeter detection pin. Wide: Hi, Narrow: Lo 57 P14/ANI4 ANA_Y I Spectrum analyzer input pin Wide: Hi, Narrow: Lo 58 P15/ANI5 ANA_Y I Spectrum analyzer input pin Wide: Hi, Narrow: Lo 60	46	P02/INTP2/NMI	REQC	1	Changer handshake request pin	Active : Lo		
49 PO5/INTP5 SUB_MOTOR2 O Sub-motor output pin	47	P03/INTP3	CAS/SRM	0	-			
50 P06/INTP6 SUB_MOTOR3 O Sub-motor output pin	48	P04/INTP4	SUB_MOTOR1	0	Sub-motor output pin			
51 AVdd - A/D analog power supply pin 52 AVref0 - A/D reference voltage input pin 53 P10/ANI0 PHONE I PHONE detection pin. 1V or less: PHONE, 2.5V or greater: NAVI MUTE 54 P11/ANI1 SRM_SW1 I SRM position detection pin. Open: Hi 55 P12/ANI2 NOISE I FM noise detection pin Open: Hi 56 P13/ANI3 SMETER I FM noise detection pin Open: Hi 57 P14/ANI4 ANA_X I Spectrum analyzer input pin Invented to the pin of the p	49	P05/INTP5	SUB_MOTOR2	0	Sub-motor output pin			
52 AVref0 - A/D reference voltage input pin 53 P10/ANI0 PHONE I PHONE detection pin. IV or less: PHONE, 2.5V or greater: NAVI MUTE 54 P11/ANI1 SRM_SW1 I SRM position detection pin. Open: Hi 55 P12/ANI2 NOISE I FM noise detection pin Open: Hi 56 P13/ANI3 SMETER I FM S meter detection pin Open: Hi 57 P14/ANI4 ANA_X I Spectrum analyzer input pin Open: Hi 58 P15/ANI5 ANA_Y I Spectrum analyzer input pin Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I K21 IF mode detection pin. Wide: Hi, Narrow: Lo 61 AVss - A/D GND pin Open: Hi 62 P130/AN00 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/Sl2 DATAC I Data line to changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67<	50	P06/INTP6	SUB_MOTOR3	0	Sub-motor output pin			
53 P10/ANI0 PHONE I PHONE detection pin. 1V or less: PHONE, 2.5V or greater: NAVI MUTE 54 P11/ANI1 SRM_SW1 I SRM position detection pin. Open: Hi 55 P12/ANI2 NOISE I FM noise detection pin Open: Hi 56 P13/ANI3 SMETER I FM S meter detection pin Image: Spectrum analyzer input pin 57 P14/ANI4 ANA_X I Spectrum analyzer input pin 58 P15/ANI5 ANA_Y I Spectrum analyzer input pin 59 P16/ANI6 IF_MODE I K21 IF mode detection pin. Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I C mechanism mode detection pin Wide: Hi, Narrow: Lo 61 AVss - A/D GND pin Wide: Hi, Narrow: Lo 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/R	51	AVdd		-	A/D analog power supply pin			
53 P10/ANI0 PHONE 1 PHONE detection pin. NAVI MUTE 54 P11/ANI1 SRM_SWI 1 SRM position detection pin. Open: Hi 55 P12/ANI2 NOISE I FM noise detection pin. Open: Hi 56 P13/ANI3 SMETER I FM S meter detection pin. FM 57 P14/ANI4 ANA_X I Spectrum analyzer input pin Spectrum analyzer input pin 58 P15/ANI5 ANA_Y I Spectrum analyzer input pin Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I K21 IF mode detection pin. Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I C mechanism mode detection pin. Wide: Hi, Narrow: Lo 61 AVss - A/D GND pin Wide: Hi, Narrow: Lo 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65	52	AVref0		-	A/D reference voltage input pin			
P12/ANI2 NOISE I FM noise detection pin	53	P10/ANI0	PHONE	1	PHONE detection pin.			
56 P13/ANI3 SMETER I FM S meter detection pin 57 P14/ANI4 ANA_X I Spectrum analyzer input pin 58 P15/ANI5 ANA_Y I Spectrum analyzer input pin 59 P16/ANI6 IF_MODE I K21 IF mode detection pin Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I C mechanism mode detection pin 61 AVs - A/D GND pin 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driv	54	P11/ANI1	SRM_SW1	1	SRM position detection pin.	Open : Hi		
57 P14/ANI4 ANA_X I Spectrum analyzer input pin 58 P15/ANI5 ANA_Y I Spectrum analyzer input pin 59 P16/ANI6 IF_MODE I K21 IF mode detection pin. Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I C mechanism mode detection pin 61 AVss - A/D GND pin 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin	55	P12/ANI2	NOISE	1	FM noise detection pin			
58 P15/ANI5 ANA_Y I Spectrum analyzer input pin 59 P16/ANI6 IF_MODE I K21 IF mode detection pin. Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I C mechanism mode detection pin 61 AVss - A/D GND pin 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open	56	P13/ANI3	SMETER	1	FM S meter detection pin			
59 P16/ANI6 IF_MODE I K21 IF mode detection pin. Wide: Hi, Narrow: Lo 60 P17/ANI7 T_MODE I C mechanism mode detection pin 61 AVss - A/D GND pin 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/Sl2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/Sl1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active: Hi <td>57</td> <td>P14/ANI4</td> <td>ANA_X</td> <td>I</td> <td>Spectrum analyzer input pin</td> <td></td>	57	P14/ANI4	ANA_X	I	Spectrum analyzer input pin			
60 P17/ANI7 T_MODE I C mechanism mode detection pin 61 AVss - A/D GND pin 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	58	P15/ANI5	ANA_Y	ı	Spectrum analyzer input pin			
61 AVss - A/D GND pin 62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	59	P16/ANI6	IF_MODE	ı	K21 IF mode detection pin.	Wide : Hi, Narrow : Lo		
62 P130/ANO0 NC O Output open 63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SIO PLL_CE O PLL CE pin	60	P17/ANI7	T_MODE	ı	C mechanism mode detection pin			
63 P131/ANO1 NC O Output open 64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/Sl2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/Sl1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	61	AVss		-	A/D GND pin			
64 AVref1 - D/A reference voltage input pin 65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	62	P130/ANO0	NC	0	Output open			
65 P70/RxD2/SI2 DATAC I Data line from changer 66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	63	P131/ANO1	NC	0	Output open			
66 P71/TxD2/SO2 DATAH O Data line to changer 67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	64	AVref1		_	D/A reference voltage input pin			
67 P72/ASCK2 CH_CLK I/O Changer clock line 68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	65	P70/RxD2/SI2	DATAC	I	Data line from changer			
68 P20/RxD1/SI1 L_DATAL I Data line to LCD driver 69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	66	P71/TxD2/SO2	DATAH	0	Data line to changer			
69 P21/TxD1/SO1 L_DATAS O Data line to LCD driver 70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	67	P72/ASCK2	CH_CLK ·	I/O	Changer clock line			
70 P22/ASCK1 L_CLK O LCD driver clock pin 71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	68	P20/RxD1/SI1	L_DATAL	Ī	Data line to LCD driver			
71 P23/PCL NC O Output open 72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	69	P21/TxD1/SO1	L_DATAS	0	Data line to LCD driver			
72 P24/BUZ BEEP O Beep detection pin Active : Hi 73 P25/SI0 PLL_CE O PLL CE pin	70	P22/ASCK1	L_CLK	0	LCD driver clock pin			
73 P25/SI0 PLL_CE O PLL CE pin	71	P23/PCL	NC	0	Output open			
	72	P24/BUZ	BEEP	0	Beep detection pin	Active : Hi		
74 P26/SO0 PLL_DATA I/O PLL data input/output pin	73	P25/SI0	PLL_CE	0	PLL CE pin			
	74	P26/SO0	PLL_DATA	1/0	PLL data input/output pin			

CIRCUIT DESCRIPTION

Terminal descriptions

Pin	Pin Name	Name	1/0	Function	Description
75	P27/SCK0	PLL_CLK .	0	PLL clock pin	
76	P80/A0	PACK_IN	ı	Pack in detection pin	Pack in : Hi
77	P81/A1	F/R	i	C mechanism FWD/REV detection pin	FWD : Hi, REV : Lo
78	P82/A2	WIDE	0	K2I forced wide output pin	Active : Hi
79	P83/A3	NARROW	0	K2I forced narrow output pin	Active : Hi
80	P84/A4	KEY_REQ	1	Key input request from LCD driver	Key : Hi
81	P85/A5	L_CE1	0	LCD driver CE pin	
82	P86/A6	L_INH	0	LCD driver reset pin	Reset : Lo
83	P87/A7	L_CE2	0	LCD driver CE pin	
84	P40/AD0	QUAL	1	RDS reception mode	
85	P41/AD1	R_DATA	1	RDS data input pin	
86	P42/AD2	NC	0	Output open	
87	P43/AD3	NC	0	Output open	
88	P44/AD4	SRM_DET	I	SRM mechanism detection pin	Mechanism : L , No mechanism : Hi
89	P45/AD5	SRM_SW2	I	SRM eject position detection pin	Startup : Eject position
90	P46/AD6	FM_SD	I	FM SD input pin	Station : Hi, No station : Lo
91	P47/AD7	NC	0	Output open	
92	P50/A8	AFC	0	Noise detection constant selection pin	Reception : Hi, Search : Lo
93	P51/A9	LO/DX	0	Local output pin	Local : Hi, Normal : Lo
94	P52/A10	MUSIC	I	Tape selection detection pin	Selection : Lo : No selection : Hi
95	P53/A11	MSC	0	Blank detection constant selection pin	Play mode : Hi, FF/REW mode : Lo
96	P54/A12	MTL	0	Metal output pin	Active : Hi
97	P55/A13	EQ_MUTE	0	EQ mute output pin	Active : Hi
98	P56/A14	DOLBY	0	Dolby output pin	Active : Hi
99	P57/A15	B/C	0	Dolby B/C selection pin	B : Lo, C : Hi
100	Vss		-	GND pin	

TEST MODE

1. To enter test mode

While holding the "FM" key and preset "6" key, reset the unit. All indication segments are ON at the beginning of test mode.

2. To release test mode

Simply reset the unit.

(NOTE) The test mode is not canceled by ACC OFF, power OFF, momentary power down or the panel detaching.

- 3. FM signal meter voltage adjustment
 - 1) Enter test mode.
 - 2) Receive 98.1MHz with the SG and set the ANT input level to $35dBf\hat{E}$. The modulation should be off during this.

CIRCUIT DESCRIPTION

- 3) While holding preset "1" key, press and hold preset "6" key for a few seconds.
- 4) "ADJ OK" is displayed if the adjustment is OK and "ADJ NG" is displayed if it is not good.

4. AM SD voltage writing

- 1) Enter test mode.
- 2) Receive 999kHz or 1000kHz with the SG and set the ANT input level to $35dBf\hat{E}$. The modulation should be off during this.
- 3) While holding preset "1" key, press and hold preset "6" key for a few seconds to write the SD voltage.

5. K2I AUTO/MANUAL switching

Hold down the "TI" key for 2 second to switch K2I between AUTO and MANUAL. The initial mode is MANUAL, with which the "TEXT" dot lights up.

6. K2l Forced Narrow/Wide switching

Press preset "6" key to switch K2I between forced Narrow and Wide.

The initial mode is Wide, with which the "NR" dot lights up.

7. Audio adjustments

The volume is set to -10dB (which is shown as 30).

The BASS/TREBLE and BALANCE/FADER controls can be set to the full boost / full cut and full front / full rear respectively by pressing the "UP"/"DOWN" keys.

The high pass filter can be set to 220Hz/ Through by pressing the "UP"/"DOWN" keys.

Note that, however, the non-fader control is varied in +1dB/-1dB steps by pressing the "UP"/"DOWN" keys.

8. Changing the E2PROM for servicing (for E/M type SRMs only)

- 1) Set the test mode. (Refer to "1 Setting the test mode".)
- 2) Press the "SRC" key and select TUNER.
- 3) Press the "AUDIO" key for at least 1 second to enter the menu mode.
- 4) Press the seek up or seek down key and select "SECURITY".
- 5) Press the "FM" or "AM" key for at least 2 seconds.
- 6) Press the "1", "2", "3" and "4" keys to input the code.

Example - To input "3510":

- Press the "1" four times.
- Press the "2" six times.
- Press the "3" two times.
- Press the "4" one time.
- 7) Press the "DISP" key for 3 seconds to display "APPROVED".
- 8) Cancel the test mode. (Refer to "2 Canceling the test mode".)

9. Simple security code clear during servicing (for K type SRMs only)

- 1) When the code is requested, press the VOL UP key for at least 3 seconds while press the "DISP" key. ("----" turns off.)
- 2) Input "KCAR" from the remote control unit (as for '97 models).

Press the "5" key two times, then press the seek up key. ("K" is input.)

Press the "2" key three times, then press the seek up key. ("C" is $\,$ input.)

Press the "2" key one time, then press the seek up key. ("A" is input.)

Press the "7" key two times, then press the seek up key. ("R" is input.)

3) The security mode is cleared and the tuner mode is set.

ADJUSTMENT

Set the controls and switches as follows.

BALANCE :center position BASS :center position LOUD :OFF DOLBY NR :OFF

FADER :center position TREBLE_:center position METAL :OFF

No	ITEM	INPUT SETTINGS	OUTPUT SETTINGS	TUNER (RECEIVER) SETTINGS	ALIGNMENT POINTS	ALIGN FOR	FIG
FM	SECTION						r
1	SEPARATION (NARROW) for Europe (K2I) model.*	(C) 98.1MHz 1kHz,±40kHz dev Pilot:±6.0kHz dev Selector:L or R 60dB µ (ANT input)	(B)	TEST MODE:ON (Forced Narrow) FM 98.1MHz	VR3 (X14-)	Adjust it so that the crosstalk from L to R and R to L become minimum.	
1	SEPARATION (NARROW) for K or M (K2I) model.*	(C) 98.1MHz 1kHz,±67.5kHz dev Pilot:±7.5kHz dev Selector:L or R 60dB µ (ANT input)	(B)	TEST MODE:ON (Forced Narrow) FM 98.1MHz	VR3 (X14-)	Adjust it so that the crosstalk from L to R and R to L become minimum.	
2	ANRC	(C) 98.1MHz 0 dev 35dB µ (ANT input)		TEST MODE: ON FM 98.1MHz	Preset "1" key, and preset "6" key	While holding preset "1" key, press and hold preset "6" key for a few seconds. "ADJ OK" is displayed if the adjustment is OK and "ADJ NG" is displayed if it is not good.	
AM	SECTION					4	·
(1)	SEEK STOP LEVEL	(D) 990 kHz 0% mod 35dB µ (ANT input)	-	TEST MODE: ON AM 990 kHz	Preset "1" key, and preset "6" key	While holding preset "1" key, press and hold preset "6" key for a few seconds. "ADJ OK" is displayed if the adjustment is OK and "ADJ NG" is displayed if it is not good.	
CA	SSETTE DE	CK SECTION		T.			
[1]	AZIMUTH	TCC-153 10kHz	(B)	TAPE PLAY	Head Azimuth Screw	Adjust the azimuth for each Lch/Rch or FWD/RVS becomes maximum	
[2]	PLAY BACK LEVEL	TCC-130	Connect an AC voltmeter to CN2	TAPE PLAY	VR1 (L) VR2 (R) (X14)	300mV	(a)

TEST MODE : ON

While holding the "FM" key and preset "6" key, reset the unit.

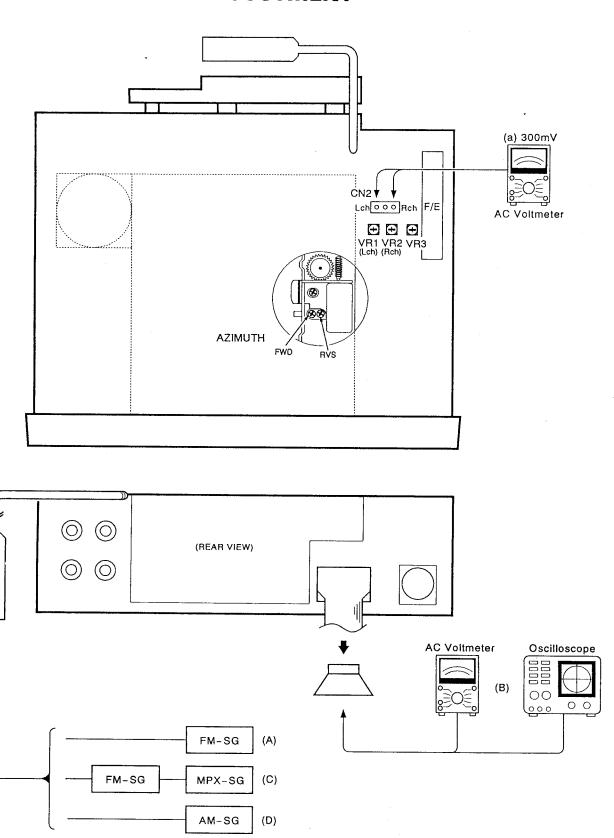
(Forced Narrow) Hold down the "TI" key for 2 second. "TEXT" goes ON.

Press preset "6" key. "NR" goes OFF.

*Europe (K2I) model: KRC-PS959R/RY, KRC-859R/RY, KRC-859C/CY, KRC-859W/WY, KRC-759R/RY

*K or M (K2I) model: KRC-985R

ADJUSTMENT



B C E

PC BOARD (Component side view)

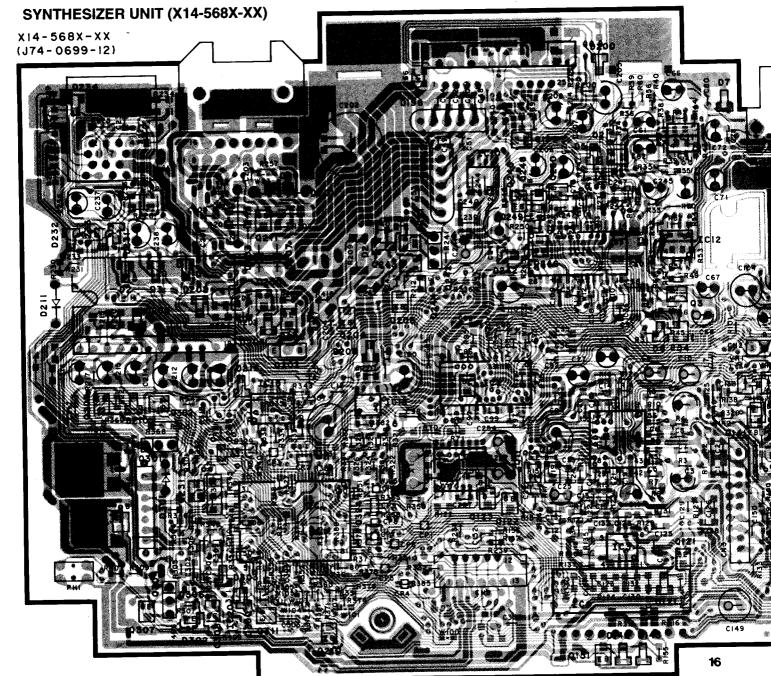
SYNTHESIZER UNIT (X14-568X-XX)

Ref.	No.	Address	Address Ref. No.		Address
IC	Q	Addiess	IC	Q	Addioss
1		6C	16		5C
2		5D	18		5F
3		6E	20		7B
6		3D		1	4E
7		5B		2	4E
8		6D		3	5E
9		7E		4	5E
10		4D		10	6D
11		4E		11	6D
12		4E		90	5D
13		6E		121	6E
14		4D		122	6D
15		5C		123	6D

No.	Address
Q	Addiess
139	5F
140	5F
141	5F
151	7E
199	4D
202	5C
204	5C
205	5B
206	5C
207	6A
208	5C
209	5A
210	7C
	Q 139 140 141 151 199 202 204 205 206 207 208 209

Ref.	No.	Address
IC	Q	Address
	211	4B
	231	6B
	241	4C
	242	4D
	243	4C
	244	5C
	245	4C
	246	4D
	247	4D
	248	4D
	249	4D
	250	4D
	301	6B

Ref.	No.	Addross
IC	Q	Address
	302	5B
	303	6A
	304	7B
	305	6A
	306	7B
	307	7B
	308	7B
	311	7B
	323	4F
	324	6C

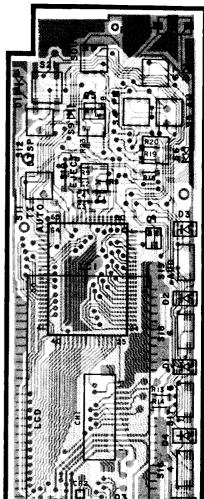


Address

5B 6A 7B 6A 7B 7B 7B 7B 4F

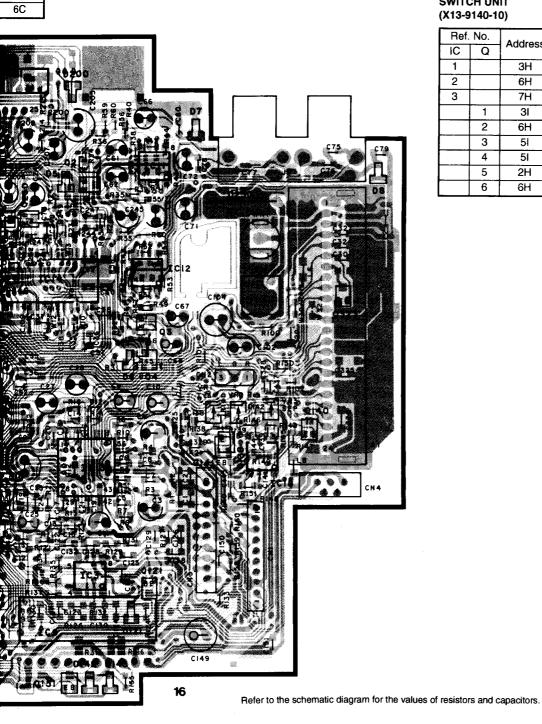
SWITCH UNIT (X13-9140-10)

X13-9140-10 (J74-0718-02)

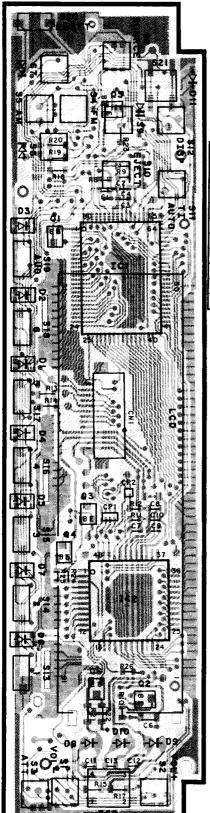


SWITCH UNIT (X13-9140-10)

Ref.	No.	
IC	Q	Address
1		ЗН
2		6H
3		7H
	1	31
	2	6H
	3	51
	4	51
	5	2H
	6	6H

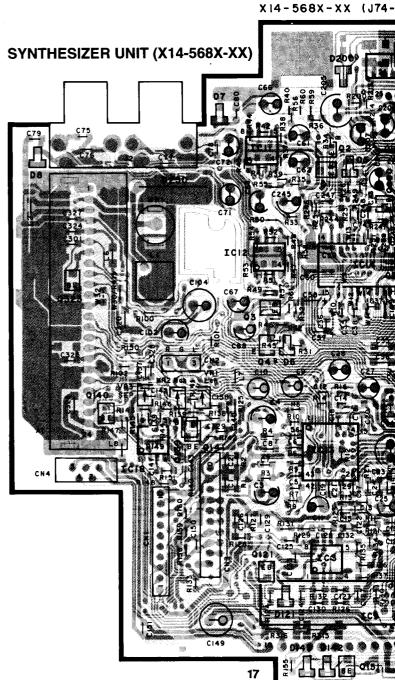


SWITCH UNIT (X13-9140-10) XI3-9140-10 (J74-0718-02)



SWITCH UNIT (X13-9140-10)

Ref.	No.	Address
C	Q	Address
1		3K
2		6K
3		7K
	1	3J
	2	6K
	3	5J
	4	5J
	5	2K
	6	6J



Refer to the schematic diagram for the values of resistors and capacitors.

PC BOARD (Foil side view)

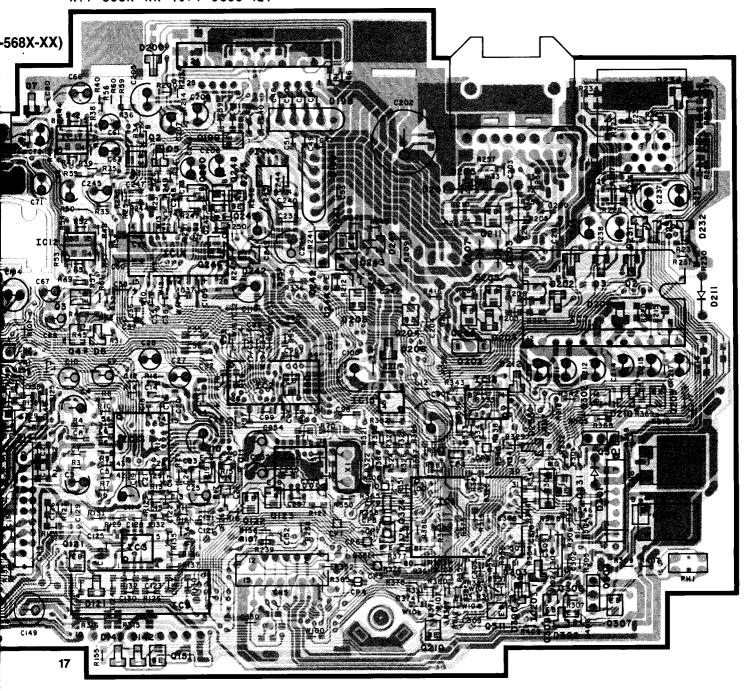
SYNTHESIZER UNIT (X14-568X-XX)

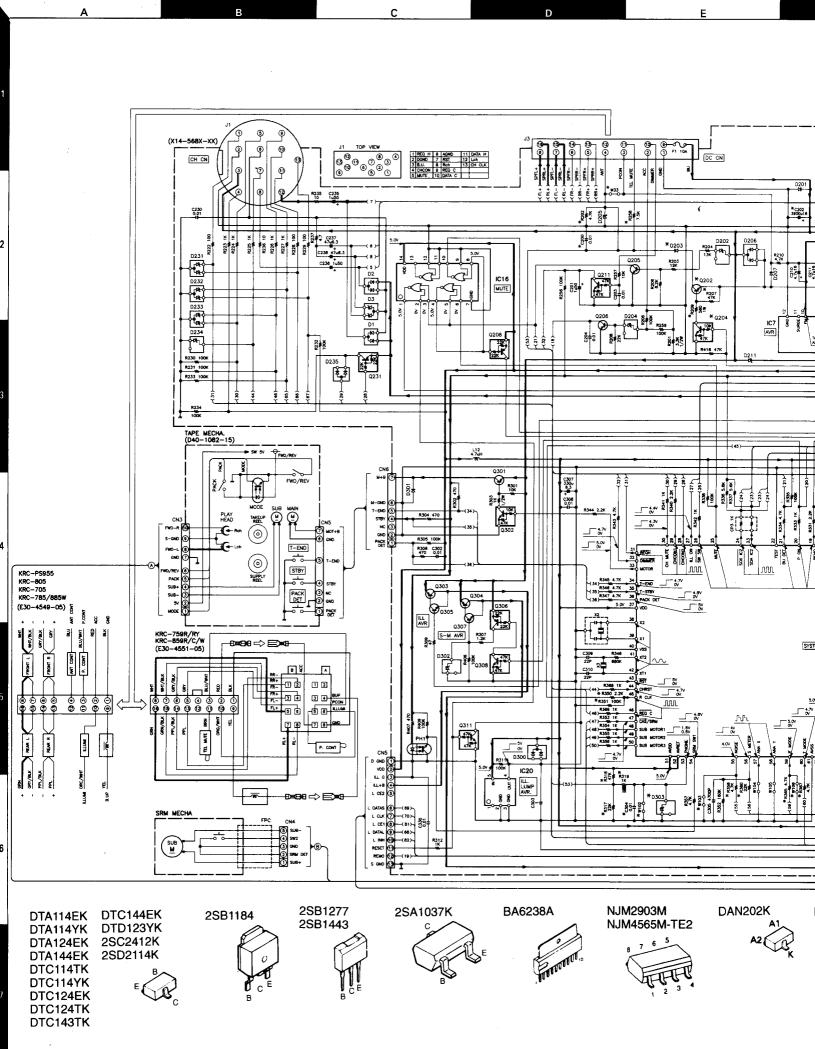
Ref.	No.	Address	Ref.	No.	Addres
IC	Q	Address	IC	Q	Addres
1		6P	16		5P
2		5O	18		5M
3		6N	20		7Q
6		30		1	4N
7		5Q		2	4N
8		60		3	5N
9		7N		4	5N
10		40		10	6O
11		4N		11	6O
12		4N		90	50
13		6N		121	6N
14		4N		122	6O
15		5P		123	6O

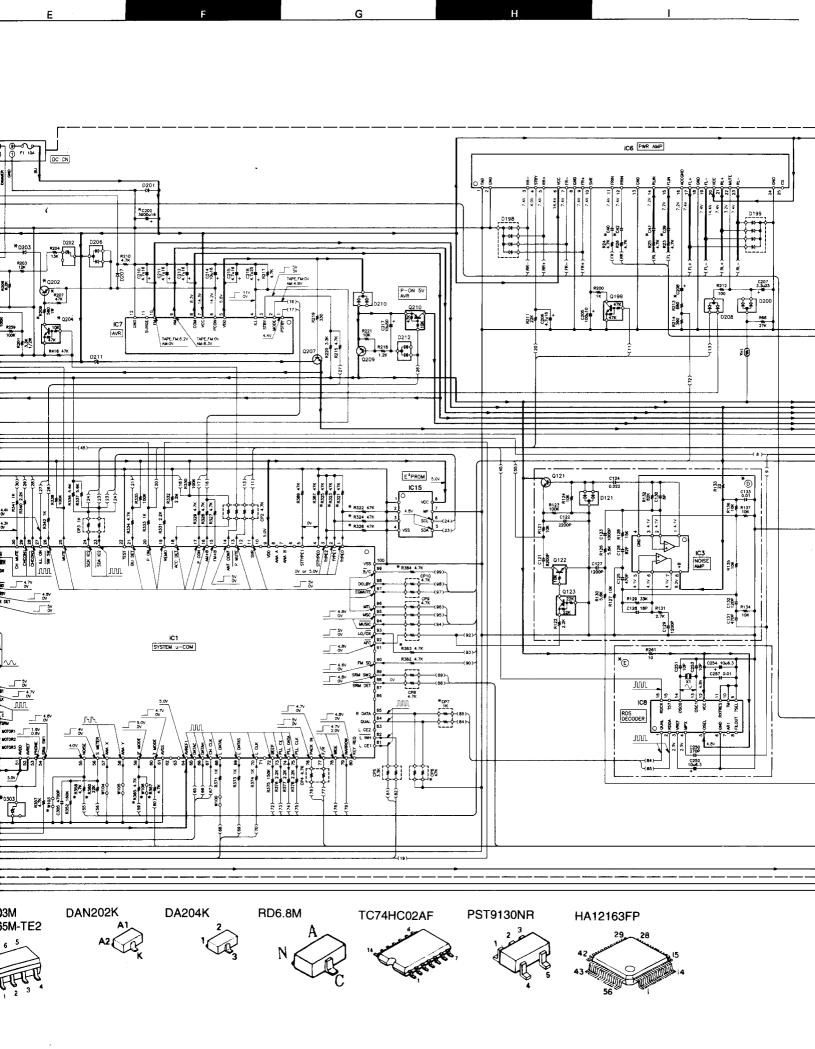
Ref.	No.	Address		Ref.	No.	Address
IC	Q	Address		IC	Q	Address
	139	5M			211	4Q
	140	5M			231	6Q
	141	5M			241	4P
	151	7N			242	40
	199	40			243	4P
	202	5P			244	5P
	204	5P			245	40
	205	5Q			246	40
	206	5P			247	40
	207	6R			248	40
	208	5P	l		249	40
	209	5R			250	40
	210	7P			301	6Q

Ref.	No.	Address
IC	Q	Audress
	302	5Q
	303	6R
	304	7Q
	305	6R
	306	7Q
	307	7Q
	308	7Q
	311	7Q
	323	4M
	324	6P

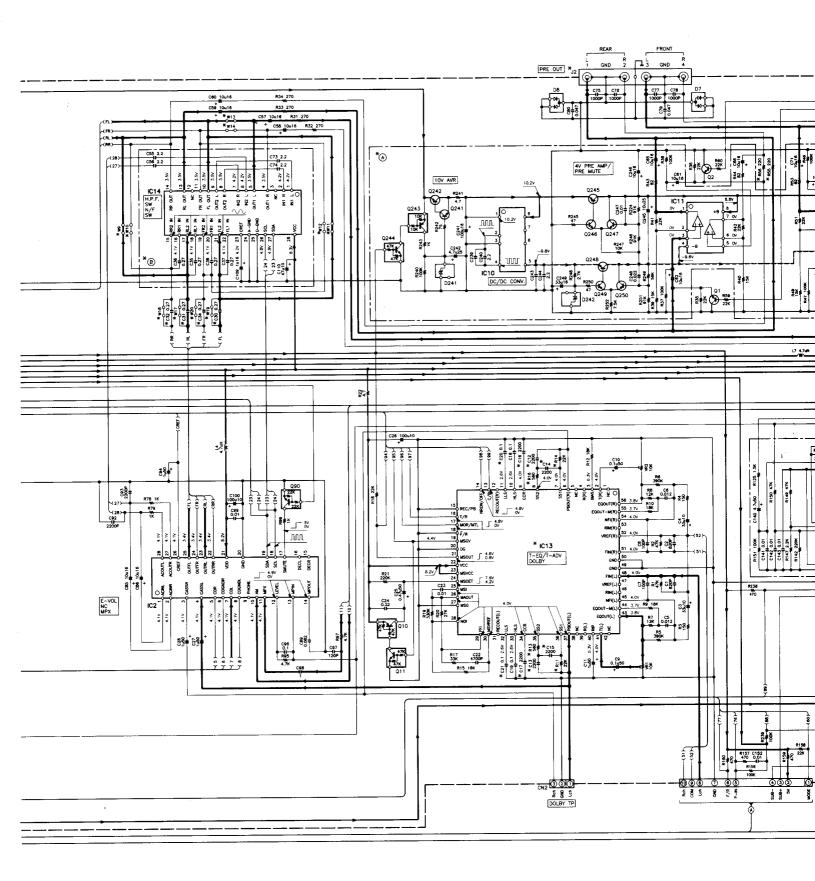
X14-568X-XX (J74-0699-12)







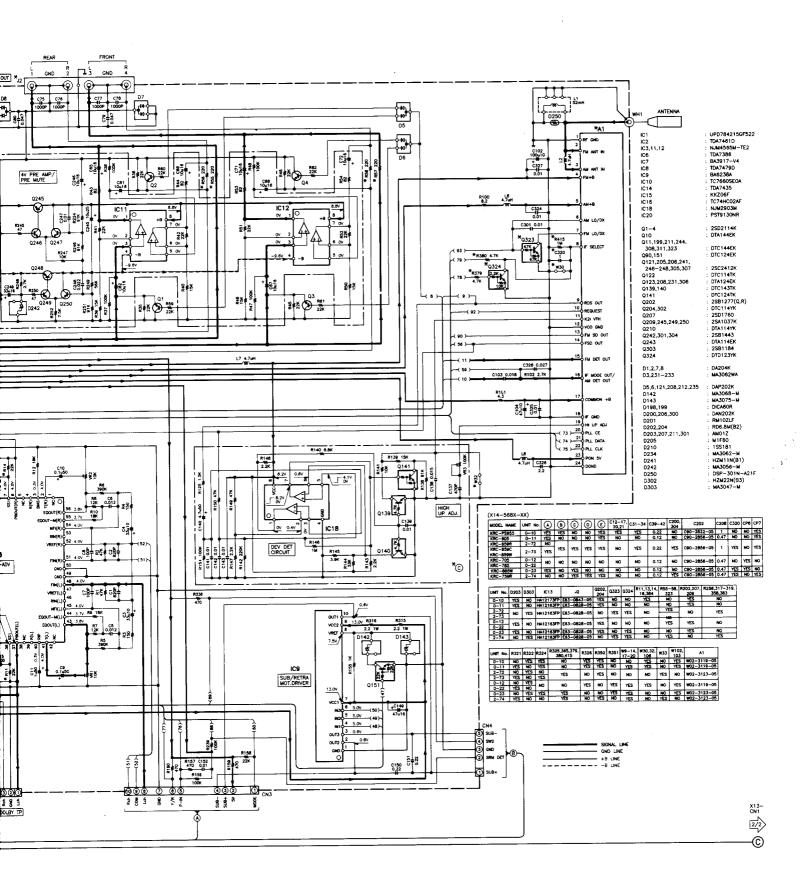




DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

CAUTION:For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to, parts list). A Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

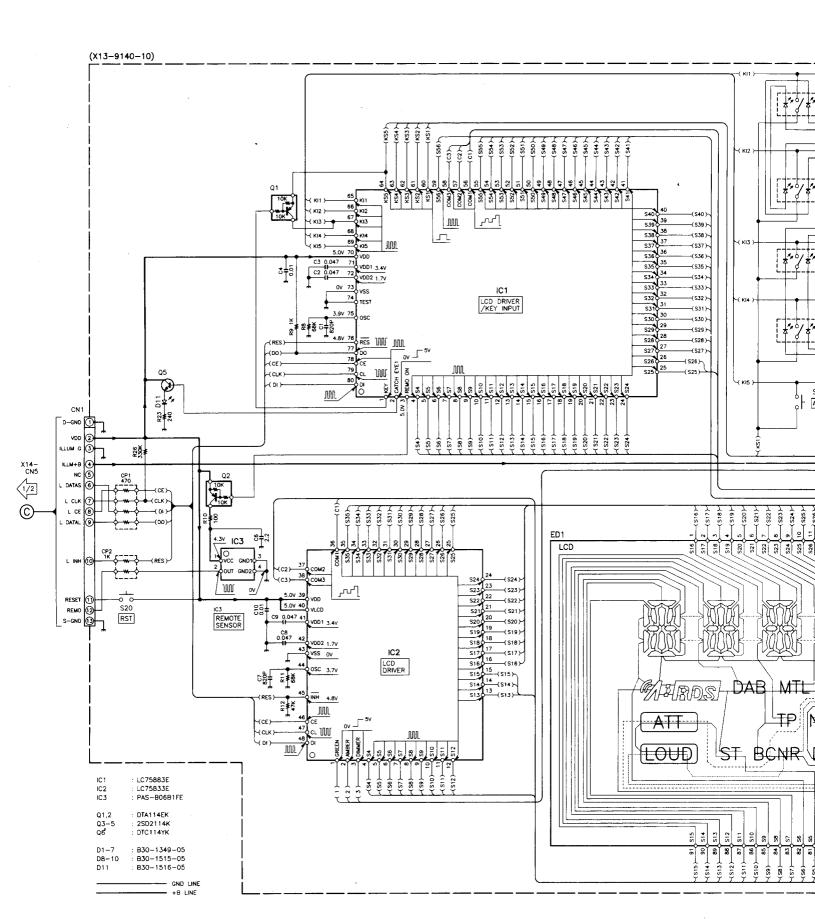




I safety, replace safety critical hufacturer's recommended parts cates safety critical components. ctric shock, leakage-current or hall be carried out (exposed parts om the supply circuit) before the customer.

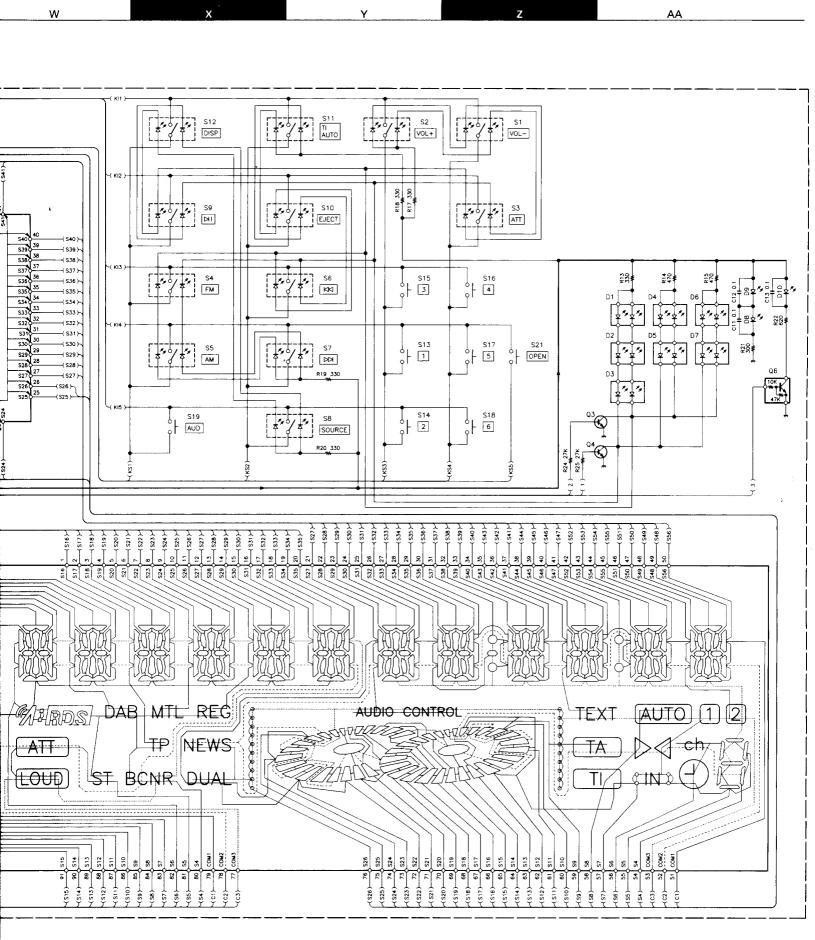
W

s



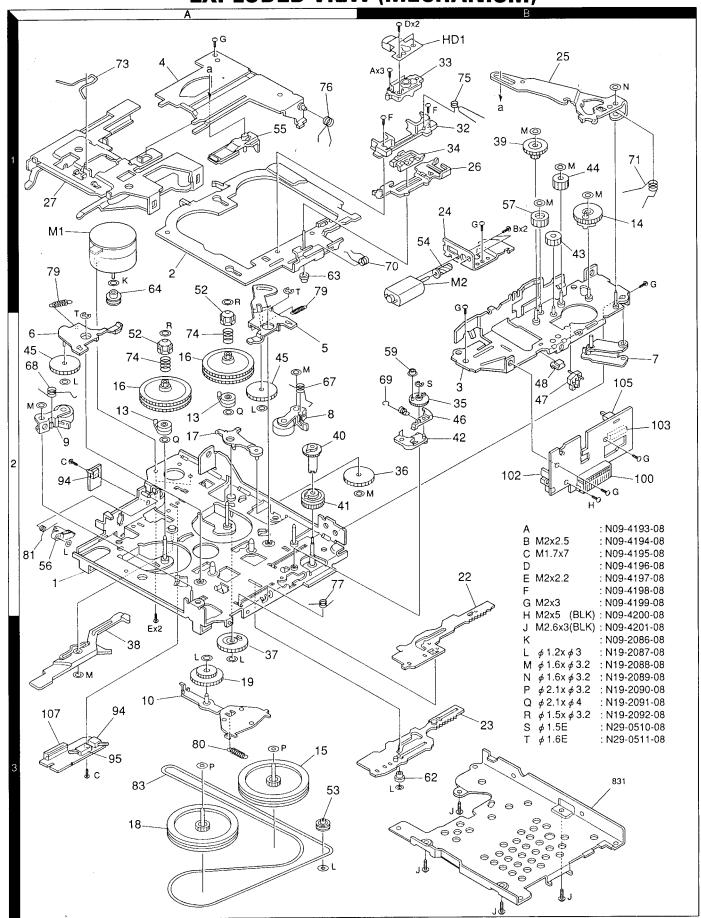
DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

CAUTION:For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to, parts list). \(\tilde{\Delta}\) Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

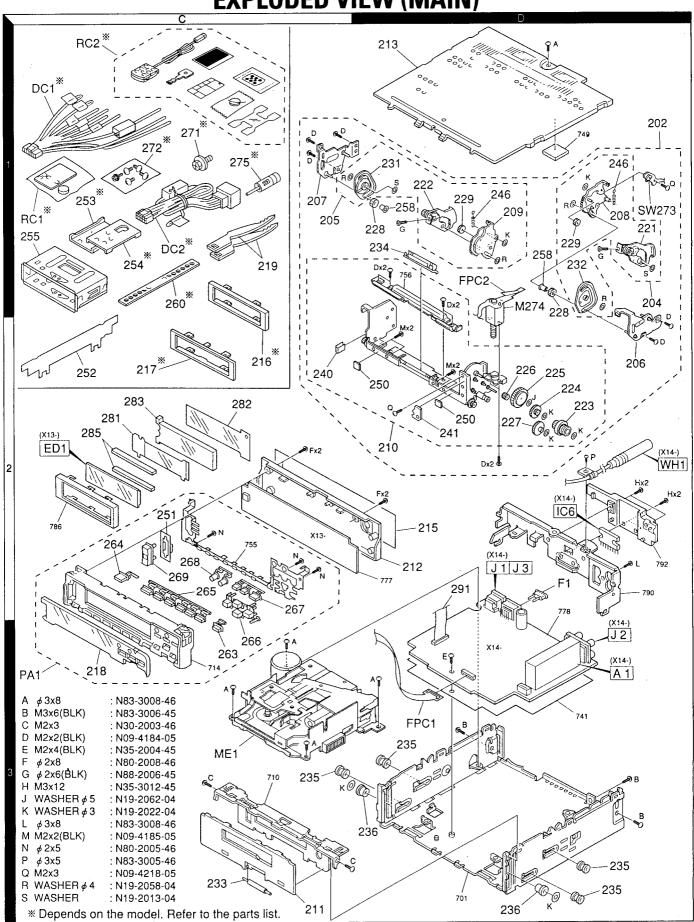


y critical ded parts ponents. urrent or sed parts efore the 2/2

EXPLODED VIEW (MECHANISM)



EXPLODED VIEW (MAIN)



*New Parts

Parts without Parts No. are not supplied.

PARTS LIST

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

Teile ohne Parts No. werden nicht geliefert.

	Α			Dest	DefNe	A			Danielle	Dest
Ref.No.	d d		Description	inati on	Ref.No.	d	w		Description	inati on
KRC-70	5 /7!	59R/RY /785 /805	/859C/CY/R/RY/W/WY /885W /F	S955	218 218			B10-2822-01 B10-2823-01	FRONT GLASS FRONT GLASS	E6E7
202	10	* A10-4428-22	CHASSIS ASSY	т	-	30		B46-0100-50	WARRANTY CARD	E8E9 K0K1K2
204		* A10-4313-62	CHASSIS ASSY		_			B46-0100-50	WARRANTY CARD	M2M3
205		* A10-4314-62	CHASSIS ASSY		_			B46-0100-50	WARRANTY CARD	E2E4E6
206	2D	* A10-4315-04	CHASSIS CALKING ASSY							
207	1D	* A10-4317-04	CHASSIS CALKING ASSY		-			B46-0100-50	WARRANTY CARD	E8
					-			B46-0172-13	QUESTIONAIRE CARD	K0K1K2
208		* A10-4319-04	CHASSIS CALKING ASSY		-			B46-0612-14	ID CARD	E2E3E4
209		* A10-4321-04	CHASSIS CALKING ASSY		-			B46-0612-14	ID CARD	E5E6E7
210 211	2D	A10-4353-53 * A22-2271-03	CHASSIS ASSY SUB PANEL ASSY		-			B46-0612-14	ID CARD	E8E9
212		* A46-1273-02	REAR COVER	ко	_			B46-0612-14	ID CARD	M2M3
-12		7 140 1210 02	THEATT GOVERN	1.0	_			B58-1255-04	CAUTION CARD (SRM)	KOK1K2
212	20	* A46-1279-02	REAR COVER (GRAY)	E2E3E4	-			B58-1255-04	CAUTION CARD (SRM)	M2M3
212		* A46-1279-02	REAR COVER (GRAY)	E5E8E9	-			B58-1255-04	CAUTION CARD (SRM)	E2E4E6
212	2C	* A46-1279-02	REAR COVER (GRAY)	K1K2M2	-			B58-1255-04	CAUTION CARD (SRM)	E8
212		* A46−1280-02	REÃR COVER (BROWN)	E6E7					, ,	
212	2C	* A46-1280-02	REAR COVER (BROWN)	M3	-			B58-1278-04	CAUTION CARD	KOK1K2
		450 0700 10	TOD DI 175		-			B58-1278-04	CAUTION CARD	M2M3
213	1D	A52-0708-12	TOP PLATE					B58-1278-04	CAUTION CARD	E2E4E6
PA1 PA1		* A64-1187-02 * A64-1188-02	PANEL ASSY PANEL ASSY	KO K1	[_			B58-1278-04	CAUTION CARD (COM)	E8
PA1		* A64-1189-02	PANEL ASSY	K1 K2	Ī			B58-1282-04	CAUTION CARD (SRM)	E3E5E7
		* A64-1191-02	PANEL ASSY	M2	_			B58-1282-04	CAUTION CARD (SRM)	E9
```		1131 02	THEE NOO!	,	_			B58-1283-04	CAUTION CARD	E3E5E7
	3C	* A64-1192-02	PANEL ASSY	M3	-			B58-1283-04	CAUTION CARD	E9
		* A64-1194-02	PANEL ASSY	E2E3	-		*	B64-1157-00	INST. MANUAL(ENG., FRE., SPA.)	
	. 1	* A64-1195-02	PANEL ASSY	E4E5	-		*	B64-1158-00	INST. MANUAL (ENG., CHI.)	M2M3
PA1		* A64-1196-02	PANEL ASSY	E6E7			l			
PA1	3C	* A64-1197-02	PANEL ASSY	E8E9	-			B64-1159-00	INST. MANUAL (ENG., FRE.)	E2E4E6
RC1	10	* A70-0860-05	REMOTE CONTROLLER ASSY(CA-RE	VOK 1 MO	-			B64-1159-00	INST. MANUAL (ENG., FRE.)	E8
		* A70-0860-05	REMOTE CONTROLLER ASSY(CA-RE		L			B64-1160-00 B64-1160-00	INST. MANUAL (GER., ITA.)	E2E4E6
RC2		* A70-0874-05	REMOTE CONTROLLER ASSY	E2E3E4	<u> </u>			B64-1161-00	INST. MANUAL (GER., ITA.) INST. MANUAL (DUT., POR.)	E8 E2E4E6
RC2		* A70-0874-05	REMOTE CONTROLLER ASSY	E5E6E7			*	504 1101 00	INST. MANUAL (DUT., POR.)	E2E4E0
					-		*	B64-1161-00	INST. MANUAL (DUT., POR.)	E8
	2D	* B03-3026-03	DRESSING SEAL	ко	-			B64-1162-00	INST. MANUAL (SPA.)	E2E4E6
		<b>*</b>  803-3027-03	DRESSING SEAL (GRAY)	E2E3E8	-		*	B64-1162-00	INST. MANUAL (SPA.)	E8
		* B03-3027-03	DRESSING SEAL (GRAY)	E9	-			B64-1163-00	INST. MANUAL (ENG., RUS.)	E3E5E7
		# B03-3027-03	DRESSING SEAL (GRAY)	K1K2M2	<b> </b> -		*	B64-1163-00	INST. MANUAL (ENG., RUS.)	E9
215	20	<b>★</b> B03-3029-03	DRESSING SEAL (WOODY)	E6E7	İ			DCA 1164 00	THOT MANUAL (DOL 075.)	
215	20	▶ B03-3029-03	DRESSING SEAL (WOODY)	мз	<u></u>	1 1	- 1	B64-1164-00 B64-1164-00	INST. MANUAL (POL., CZE.) INST. MANUAL (POL., CZE.)	E3E5E7
		B03-3030-03	DRESSING SEAL (CARBONISH)	E4E5			1	004-1104-00	INST. MANUAL (POL., CZE.)	E9
		<b>≱</b> B07-2113-03	ESCUTCHEON ASSY	KO	219	10		D10-4067-14	LEVER	
		₿07-2114-03	ESCUTCHEON ASSY	E4E5	221	1D		D10-4139-13	ARM ASSY	
		k B07-2115-03	ESCUTCHEON ASSY	E6E7	222	1D		D10-4140-13	ARM ASSY	
					223	2D		D13-1302-64	GEAR ASSY	
		B07-2115-03	ESCUTCHEON ASSY	<b>M</b> 3	224	1D		D13-1306-14	GEAR	
		₿07-2118-03	ESCUTCHEON ASSY	E2E3E8	005			D40 4045 55		
			ESCUTCHEON ASSY	E9	225	2D		D13-1348-03	GEAR	
		B07-2118-03 B07-2096-72	ESCUTCHEON ASSY	K1K2M2	226	2D		D13-1349-04	GEAR	
217	10	12090-12	ESCUTCHEON (BLK)	ко	227 228	2D 1D		D13-1350-04 D13-1312-24	GEAR GEAR	
217	10	B07-2116-02	ESCUTCHEON (CF(W))	M3	229	2D		D13-1312-24	GEAR	
217			ESCUTCHEON (GRAY)	K1K2M2		-5		2.0 1010 04	OE/11/	
218	30	₿10-2813-01	FRONT GLASS	K0	231	1D		D13-1320-13	GEAR ASSY	
218		⊧ B10-2814-01	FRONT GLASS	K1	232	1D		D13-1321-13	GEAR ASSY	
218	3C	B10-2815-01	FRONT GLASS	K2	233	3C		D14-0676-04	ROLLER	
					234	1D		D14-0678-04	ROLLER ASSY	
			FRONT GLASS	M2	235	3D		D14-0680-34	ROLLER	
			FRONT GLASS	M3	226	20		D14 0601 04	DOLL ED	
			FRONT GLASS FRONT GLASS	E2E3 E4E5	236 ME1	3D		D14-0681-34	ROLLER	
10	001	וסוט בטבו יטו	F2: KBC-					D40-1082-15 F8: KBC-759B	CASSETTE MECHANISM ASSY	

E: Europe K: North America M: Other Areas W: Without Europe

**E2**: KRC-859R **E5**: KRC-859CY **E8**: KRC-759R

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805

K0: KRC-PS955 M2: KRC-785 M3: KRC-885W

indicates safety critical components.

Parts without Parts No. are not supplied.

## **PARTS LIST**

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

Teile ohne	Parts No.	werden	nicht	neliefert	

ᅺ	eile ohne	Pa	rts	No. werden nic	ht geliefert.	Б			7.			
	Ref.No.	d	е	Parts No.	Description	Dest inati on	Ref.No.	d	. N	Parts No.	Description	Dest inati on
	C1 C2 C2	1C 1C 1C	* * *	E30-4549-05 E30-4549-05 E30-4551-05 E30-4551-05 E30-4551-05	DC CORD DC CORD DC CORD (ISO) DC CORD (ISO) DC CORD (ISO)	K0K1K2 M2M3 E2E3E4 E5E6E7 E8E9	267 268 269 271	20	2 4 2 4	K25-0853-03 K25-0854-03 K25-0876-03 N09-1885-05	KNOB (SRC) KNOB (DISP) KNOB (VOL) SEMS (MACHINE SCREW)	E2E3E4
2. 2. 1 F	10 11	2D	*	F09-1244-04 F09-1255-04 F52-0006-05	SHEET SHEET FUSE(MINI BLADE TYPE)	LOLY	271 271 271 272 272	10 10 10		N09-1885-05 N09-1885-05 N09-1652-05 N99-1652-05	SEMS (MACHINE SCREW) SEMS (MACHINE SCREW) SCREW SET SCREW SET	E5E6E7 E8E9 K0K1K2 M2M3
2:	50 51		*	601-2818-24 611-1733-04 611-1756-04 616-1084-04	EXTENSION SPRING CUSHION CUSHION SHEET		A B C D	30 30 30 10	)	N83-3008-46 N83-3006-45 N30-2003-46 N09-4184-05	PAN HEAD TAPTITE SCREW PAN HEAD TAPTITE SCREW PAN HEAD MACHINE SCREW MACHINE SCREW (M2X2)	
				H10-4564-02 H13-1681-04 H21-1118-04 H21-1120-04 H25-0329-04	POLYSTYRENE FOAMED FIXTURE CARTON BOARD PROTECTION SHEET PROTECTION SHEET PROTECTION BAG (280X450)	KOK1K2	E G J K	2C 1D 2D 2D		N80-2008-46 N80-2008-46 N88-2006-45 N19-2062-04 N19-2022-04	PAN HEAD TAPTITE SCREW FLAT HEAD TAPTITE SCREW FLAT WASHER FLAT WASHER	
				H25-0329-04 H25-0329-04 H25-0329-04 H25-0337-04 H25-1108-04	PROTECTION BAG (280X450) PROTECTION BAG (280X450) PROTECTION BAG (280X450) PROTECTION BAG (180X300) PROTECTION BAG (100X300)	M2M3 E3E5E7 E9	M N Q R S	1D 2C 1D 1D		N80-2005-46 N09-4218-05 N19-2058-04 N19-2103-04	MACHINE SCREW (M2X2) PAN HEAD TAPTITE SCREW MACHINE SCREW (M2X3) FLAT WASHER FLAT WASHER	
-				H25-1111-04	PROTECTION BAG (100X300) PROTECTION BAG (100X300) PROTECTION BAG (100X300) PROTECTION BAG (280X450) PROTECTION BAG (280X450)	E5E6E7 E8E9 M2M3 E2E4E6 E8	SW273 275 275 275	1D 1C 1C		S68-0829-05 T90-0512-05 T90-0512-05 T90-0512-05	PUSH SWITCH ANTENNA ADAPTOR ANTENNA ADAPTOR ANTENNA ADAPTOR	E2E3E4 E5E6E7 E8E9
-					ITEM CARTON CASE	ко	M274	1D	_	T42-0752-14	MOTOR ASSY VIT(X13-9140-10)	
-			*	H54-1057-14 H54-1058-14	ITEM CARTON CASE ITEM CARTON CASE ITEM CARTON CASE ITEM CARTON CASE	K1 K2 M2 M3	281 282 283 D1 -7	2C	*	B11-0941-04 B11-0942-04 B19-1118-03 B30-1349-05	OPTICAL DIFFUSER REFLECTION SHEET LIGHTING BOARD LED	
			*	H54-1062-14 H54-1063-14 H54-1064-14	ITEM CARTON CASE	E2 E4 E6 E8 E3	D8 -10 D11 ED1		*	B30-1515-05 B30-1516-05 B38-0687-05	LED LED LIQUID CRYSTAL	
  -  -			*	H54-1091-14 H54-1092-14	ITEM CARTON CASE ITEM CARTON CASE ITEM CARTON CASE	E5 E7 E9	C1 C2 ,3 C4 C6 C7			CK73FB1H821K CK73FB1E473KTA CK73FB1H103K CK73EB1C225K CK73FB1H821K	CHIP C 820PF K CHIP C 0.047UF K CHIP C 0.010UF K CHIP C 2.2UF K CHIP C 820PF K	
25 25 25 25 25	3 4 4	1C 1C 1C 1C	,	J19-4720-04 J19-4721-04 J19-4721-04	BRACKET (L) BRACKET (L) BRACKET (R) BRACKET (R) MOUNTING HARDWARE ASSY	KOK1K2 M2M3 KOK1K2 M2M3	C8 ,9 C10 C11 -13			CK73FB1E473KTA CK73FB1H103K CK73FB1C104K		
25 26 26 FP FP	0 0 01 3	1D 1C 1C 3D	, ,	J54-0606-04 J54-0606-04 J84-0061-33		K0K1K2 M2M3	CN1 CP1 CP2 R8	2C		R90-1016-05 R90-0725-05 RK73FB2A683J	CONDUCTIVE RUBBER FLAT CABLE CONNECTOR  MULTIPLE RESISTOR MULTI-COMP 1K X2 CHIP R 68K J 1/10W	
26 26 26 26	4   2 5   2	2C :	k   K	(25-0874-03 (25-0851-03	KNOB (AUD) KNOB (ATT) KNOB (PRESET 1-6) KNOB (FM/AM) <b>E2</b> : KRC-8		R9 R10 R11 R12			RK73FB2A101J RK73FB2A683J	CHIP R 1.0K J 1/10W CHIP R 100 J 1/10W CHIP R 68K J 1/10W CHIP R 47K J 1/10W CHIP R 47K J 1/10W CHIP R 47K J 1/10W	

E: Europe K: North America M: Other Areas W: Without Europe

⚠ indicates safety critical components.

**E2**: KRC-859R **E5**: KRC-859CY **E8**: KRC-759R

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805

K0: KRC-PS955 M2: KRC-785

M3: KRC-885W

*New Parts

Parts without Parts No. are not supplied.

## **PARTS LIST**

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

Teile ohne	Parts No	o, werden	nicht geliefer	rt.

<u>Teile ohne</u>		ts No. werden nich	t geliefert.			Doot		AA					Dest
Ref.No.	d d d v	Parts No.	Des	cription		Dest inati on	Ref.No.	A N d e	Parts No.		Description		inati on
R13		RK73EB2B331J	CHIP R		1/8W		C57 -60			ELECTR0	10UF	16WV	
R14,15			CHIP R		1/8W		C61 ,62			ELECTRO	10UF	16WV	E4E5E6
R17 -20			CHIP R		1/8W		C61 ,62			ELECTRO	10UF	16WV	E7
R21			CHIP R		1/8W		C61 ,62			ELECTRO	10UF	16WV	KOK1M3
R22		RK73EB2B621J	CHIP R	620 J	1/8W		C65 -68		C90-2597-05	ELECTRO	10UF	16WV	E4E5E6
R23			CHIP R	240 J	1/8W		C65 -68		C90-2597-05	ELECTRO	10UF 10UF	16WV 16WV	E7 KOK1M3
R24 ,25	1		CHIP R	27K J	1/10W		C65 -68		C90-2597-05 C90-2597-05	ELECTRO ELECTRO	100F	16WV	E4E5E6
R26	1	RK73FB2A334J	CHIP R	330K J	1/10W		C71 ,72 C71 ,72			ELECTRO	10UF	16WV	E7
01 10		S70-0839-05	TACT SWITCH				C71 ,72		C90-2597-05	ELECTRO	10UF	16WV	KOK1M3
S1 -12 S13 -20		\$70-0839-05 \$70-0813-05	TACT SWITCH				011,12		090 2597 05	LLLOTTIO	1001	, 0,,,,	11.01111110
\$13 -20 \$21		\$70-0813-05 \$70-0821-05	TACT SWITCH				C73 ,74		CK73EB1C225K	CHIP C	2.2UF	K	E2E3E4
321		370-0021-03	TACT SHITCH				C73,74		CK73EB1C225K	CHIP C	2. 2UF	ĸ	E5E6E7
IC1		LC75883E	MOS-IC				C73,74		CK73EB1C225K	CHIP C	2. 2UF	K ·	KO
IC2		LC75833E	MOS-IC				C75 -78		CK73FB1H102K	CHIP C	1000PF	K	
IC3	1	PAS-B06B1FE	ANALOGUE IC				C79 ,80		CK73FB1E473KTA		0.047UF	K	į
Q1 ,2			DIGITAL TRANS	SISTOR			, , , , ,						Ì
Q1 ,2		UN2111	DIGITAL TRANS				C85,86		C92-0671-05	ELECTRO	10UF	16 <b>W</b> V	
<b>u</b> , , _	]	(					C89		CK73FB1C823K	CHIP C	0.082UF	K	
Q3 -5		2SD2114K	TRANSISTOR				C92,93		CK73FB1H222K	CHIP C	2200PF	K	1
Q6	1 1	DTC114YK	DIGITAL TRANS	SISTOR			C94		C92-0686-05	ELECTRO	1UF	50WV	1 1
Q6		UN2214	DIGITAL TRANS				C96		CK73FB1C104K	CHIP C	0.10UF	K	
		SYNTHESIZER				,	C97		CC73FCH1H121J	CHIP C	120PF	J	
C1 ,2			CHIP C	820PF	K		C98		CK73EB1C105K	CHIP C	1.0UF	K	
C3 ,4		C90-2857-05	ELECTRO	33UF	1 OWV		C99		CK73FB1H103K	CHIP C	0.010UF	K	
C5 ,6	1 1	CK73FB1H123K	CHIP C	0.012UF	K		C100	l i	CE04CW1A101M	ELECTRO	100UF	10WV	
C7 ,8	1 1		CHIP C	100PF	J		C102		CEO4DW1A101M	ELECTRO	100UF	10WV	
C9 ,10		C90-2602-05	ELECTRO	0.10UF	50WV		C103		CK73FB1H183KTA	CHIP C	0.018UF	K	
C11		C90-2608-05	ELECTRO	1.0UF	50WV		C104	-	C90-2990-05	ELECTRO	47UF	1 OWV	
C12 -17		CK73FB1H222K	CHIP C	2200PF	K	ко	C109		C92-0686-05	ELECTRO	1UF	50WV	E2E3E4
C18 -21		CK73FB1C104K	CHIP C	0.10UF	K	K0	C109		C92-0686-05	ELECTRO	1UF	50WV	E5E6E7
C18,19	1 1	CK73FB1C104K	CHIP C	0.10UF	K	E2E3E4	C109		C92-0686-05	ELECTR0	1UF	50 <b>W</b> V	KO
C18,19		CK73FB1C104K	CHIP C	0.10UF	K	E5E6E7							
·							C110		CE04CW1A470M	ELECTRO	47UF	1 OWV	E2E3E4
C18,19		CK73FB1C104K	CHIP C	0.10UF	K	E8E9	C110		CE04CW1A470M	ELECTRO	47UF	10 <b>W</b> V	E5E6E7
C18,19		CK73FB1C104K	CHIP C	0.10UF	K	K1K2M2	C110		CEO4CW1A470M	ELECTRO	47UF	1 OWV	KO
C18,19		CK73FB1C104K	CHIP C	0.10UF	K	M3	C121		CK73FB1H822K	CHIP C	8200PF	K	E2E3E4
C22		CK73FB1H472K	CHIP C	4700PF	K		C121		CK73FB1H822K	CHIP C	8200PF	K	E5E6E7
C23		CK73FB1H103K	CHIP C	0.010UF	K				01/20504110001/	01170 0	000000	IZ.	-050
				0.0005	.,		C121		CK73FB1H822K	CHIP C	8200PF	K	E8E9
C24		CK73FB1C224K	CHIP C	0. 22UF	K		C122		CK73FB1H222K CK73FB1H222K	CHIP C	2200PF 2200PF	K K	E2E3E4 E5E6E7
C25		C90-2606-05	ELECTRO	0.47UF	50WV 10WV		C122 C122		CK73FB1H222K	CHIP C	2200PF	K	E8E9
C26		CE04CW1A101M	ELECTRO	100UF 1.0UF	50WV		C122		CK73FB1H102K	CHIP C	1000PF	K	E2E3E4
C27 ,28 C31 -38		C90-2608-05 CK73FB1C274K	ELECTRO  CHIP_C	0.27UF	K	E2E3E4	6123		CK/SI BTITTOZK	OILL C	100011	11	122024
631 -30		UN13FB10214N	CHIF. C	0.270	IX	LZLOL4	C123		CK73FB1H102K	CHIP C	1000PF	K	E5E6E7
C31 -38		CK73FB1C274K	CHIP C	0.27UF	K	E5E6E7	C123		CK73FB1H102K	CHIP C	1000PF	K	E8E9
C31 -38		CK73FB1C274K	CHIP C	0. 27UF	K	KO	C124		CK73FB1H223KTA		0.022UF	ĸ	E2E3E4
C39 -42		CK73FB1C124K	CHIP C	0.12UF	ĸ	E8E9	C124		CK73FB1H223KTA		0.022UF	K	E5E6E7
C39 -42		CK73FB1C124K	CHIP C	0.12UF	ĸ	K1K2M2	C124		CK73FB1H223KTA		0.022UF	K	E8E9
C39 -42		CK73FB1C124K	CHIP C	0.12UF	K	M3							
003 72		011701010101					C125		CK73FB1H471K	CHIP C	470PF	K	E2E3E4
C39 -42		CK73FB1C224K	CHIP C	0.22UF	K	E2E3E4	C125		CK73FB1H471K	CHIP C	470PF	K	E5E6E7
C39 -42		CK73FB1C224K	CHIP C	0.22UF	K	E5E6E7	C125		CK73FB1H471K	CHIP C	470PF	K	E8E9
C39 -42		CK73FB1C224K	CHIP C	0.22UF	K	KO	C126		CC73FCH1H820J	CHIP C	82PF	J	E2E3E4
C47 -54	1 1	CK73FB1H153KTA		0.015UF	K	E2E3E4	C126		CC73FCH1H820J	CHIP C	82PF	J	E5E6E7
C47 -54		CK73FB1H153KTA	CHIP C	0.015UF	K	E5E6E7							
							C126		CC73FCH1H820J	CHIP C	82PF	J	E8E9
C47 -54		CK73FB1H153KTA			K	E8E9	C127		CK73FB1H122K	CHIP C	1200PF	K	E2E3E4
C55 ,56		CK73EB1C225K	CHIP C	2.2UF	K	E2E3E4	C127		CK73FB1H122K	CHIP C	1200PF	K	E5E6E7
		CK73EB1C225K	CHIP C	2.2UF	K	E5E6E7	C127		CK73FB1H122K	CHIP C	1200PF	K	E8E9
C55 ,56 C55 ,56		CK73EB1C225K	CHIP C	2.2UF	K	K0	C128		CC73FCH1H180J		18PF J		E2E3E4

E: Europe K: North America M: Other Areas W: Without Europe

indicates safety critical components.

E2: KRC-859R E5: KRC-859CY E8: KRC-759R

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805

K0: KRC-PS955

M2: KRC-785

**K2**: KRC-705

M3: KRC-885W

## **PARTS LIST**

Parts without Parts No. are not supplied. Les articles non mentionnes dans le Parts No. ne sont pas fournis

	AN	ts No. werden nict	n genelert.			Dest		AN						
Ref.No.	d e	Parts No.	De	scription		inati on	Ref.No.	d	e Parts No.		Description		Dest inati on	
128	<b>u</b> ,	CC73FCH1H180J	CHIP C	18PF	J	E5E6E7	C208	<u> </u>	C90-2608-05	ELECTRO	1.0UF	50 <b>W</b> V	E2E3E	
128		CC73FCH1H180J	CHIP C	18PF	J	E8E9	C208		C90-2608-05	ELECTRO	1.0UF	50 <b>W</b> V	E5E6E	
129		CK73FB1H122K	CHIP C	1200PF	ĸ	E2E3E4	C208		C90-2608-05	ELECTRO	1.0UF	50 <b>W</b> V	ко	
129			CHIP C	1200PF	ĸ	E5E6E7	C210-212		C90-2595-05	ELECTRO	4. 7UF	16WV	110	
	1	CK73FB1H122K												
129		CK73FB1H122K	CHIP C	1200PF	K	E8E9	C214		C90-2597-05	ELECTRO	10UF	16 <b>W</b> V		
130		CC73FCH1H060D	CHIP C	6.0PF	D	E2E3E4	C215		C90-2595-05	ELECTRO	4.7UF	16 <b>W</b> V		
130		CC73FCH1H060D	CHIP C	6.0PF	D	E5E6E7	C216		C90-2599-05	ELECTRO	4.7UF	25 <b>W</b> V	1	
130	1	CC73FCH1H060D	CHIP C	6.0PF	D	E8E9	C217		* C92-0667-05	ELECTRO	10UF	10WV		
131		CK73FB1H471K	CHIP C	470PF	K	E2E3E4	C230		CK73FB1H103K	CHIP C	0.010UF	K		
131		CK73FB1H471K	CHIP C	470PF	K	E5E6E7	C235, 236		C90-2608-05	ELECTRO	1.0UF	50WV		
131		CK73FB1H471K	CHIP C	470PF	K	E8E9	C237, 238		CE04CW0J470M	ELECTRO	47UF	6.3WV		
		CC73FCH1H121J	CHIP C	120PF	Ĵ	E2E3E4	C239, 240		CK73EB1C225K	CHIP C	2.2UF	K	E4E5	
132											2.205			
132		CC73FCH1H121J	CHIP C	120PF	J	E5E6E7	C239, 240	li	CK73EB1C225K	CHIP C	2.2UF	K	E7	
132		CC73FCH1H121J	CHIP C	120PF	J	E8E9	C239, 240	li	CK73EB1C225K	CHIP C	2.2UF	K	K0K1I	
133		CK73FB1H103K	CHIP C	0.010UF	K	E2E3E4	C241		* C90-2962-05	ELECTRO	100UF	16WV	E4E5	
133		CK73FB1H103K	CHIP C	0.010UF	K	E5E6E7	C241		* C90-2962-05	ELECTRO	100UF	16 <b>W</b> V	E7	
133	Ì	CK73FB1H103K	CHIP C	0.010UF	K	E8E9	C241		* C90-2962-05	ELECTRO	100UF	16 <b>W</b> V	K0K1	
137	- 1	CK73FB1H471K	CHIP C	470PF	K	E2E3E4	C242	li	C92-0675-05	ELECTRO	4. 7UF	25 <b>W</b> V	E4E5	
137		CK73FB1H471K	CHIP C	470PF	ĸ	E5E6E7	C242	li	C92-0675-05	ELECTRO	4.7UF	25WV	E7	
137		CK73FB1H471K	CHIP C	470PF	K	E8E9	C242		C92-0675-05	ELECTRO	4. 7UF	25WV	KOK1	
127		CK73FB1H471K	CHIP C	470PF	L/	мз	C243, 244		CK73EB1C225K	CHIP C	2.2UF	V	E4E5	
137				470PF	K					CHIP C		K		
138	j	CK73FB1H153KTA		0.015UF	K	E2E3E4	C243, 244		CK73EB1C225K	CHIP C	2.2UF	K	E7	
138	- 1	CK73FB1H153KTA	CHIP C	0.015UF	K	E5E6E7	C243, 244		CK73EB1C225K	CHIP C	2.2UF	K	K0K1	
138		CK73FB1H153KTA	CHIP C	0.015UF	K	E8E9	C245		CE04CW1E100M	ELECTRO	10UF	25WV	E4E5	
138		CK73FB1H153KTA		0.015UF	K	M3	C245		CE04CW1E100M	ELECTRO	10UF	25WV	E7	
139		CK73FB1H103K	CHIP C	0.010UF	K	E2E3E4	C245		CE04CW1E100M	ELECTRO	10UF	25 <b>W</b> V	KOK1	
139		CK73FB1H103K	CHIP C	0.010UF	ĸ	E5E6E7	C246		C90-2597-05	ELECTRO	10UF	16WV	E4E5	
139	1	CK73FB1H103K	CHIP C	0.010UF	K	E8E9	C246		C90-2597-05	ELECTRO	10UF	16 <b>W</b> V	E7	
139		CK73FB1H103K	CHIP C	0.010UF	K	M3	C246		C90-2597-05	ELECTRO	10UF	16WV	K0K1	
140		C92-0675-05	ELECTRO	4. 7UF	25 <b>W</b> V	E2E3E4	C247		CK73FB1H103K	CHIP C	0.010UF	K	E4E5	
140		C92-0675-05	ELECTRO	4.7UF	25 <b>W</b> V	E5E6E7	C247		CK73FB1H103K	CHIP C	0.010UF	K	E7	
140	1	C92-0675-05	ELECTRO	4.7UF	25WV	E8E9	C247		CK73FB1H103K	CHIP C	0.010UF	K	K0K1	
140	1	C92-0675-05	ELECTRO	4. 7UF	25WV	M3	C248	1	CK73FB1H223KTA		0.022UF			
							0248					K	E4E5	
141-143		CK73FB1H103K	CHIP C	0.010UF	K	E2E3E4	C248		CK73FB1H223KTA		0.022UF	K	E7	
141-143		CK73FB1H103K	CHIP C	0.010UF	K	E5E6E7	C248		CK73FB1H223KTA	CHIP C	0.022UF	K	K0K1	
141-143		CK73FB1H103K	CHIP C	0.010UF	K	E8E9	C249		CE04CW1C330M	ELECTRO	33UF	16 <b>W</b> V	E4E5	
141-143		CK73FB1H103K	CHIP C	0.010UF	K	M3	C249		CE04CW1C330M	ELECTRO	33UF	16 <b>W</b> V	E7	
149		CE04CW1C470M	ELECTRO	47UF	16WV		C249		CE04CW1C330M	ELECTRO	33UF	16 <b>W</b> V	KOK1	
150, 151	-	CK73FB1C224K	CHIP C	0. 22UF	K		C250		CC73FCH1H331J	CHIP C	330PF	J	E2E3	
152		CK73FB1H103K	CHIP C	0.010UF	K		C250		CC73FCH1H331J	CHIP C	330PF	J	E5E6	
200		CK73FB1H103K	CHIP C	0.010UF	K	E2E3E4	C250		CC73FCH1H331J	CHIP C	330PF	J	E8E9	
200		CK73FB1H103K	CHIP C	0.010UF	Κ	E5E6E7	C250		CC73FCH1H331J	CHIP C	330PF	J	KOK1	
201	*	C92-0686-05	ELECTRO	1UF	50 <b>W</b> V	1 1	C251		CC73FCH1H100D	CHIP C	10PF	D	E2E3	
202	ł	C90-2822-05	ELECTRO	3900UF	16 <b>W</b> V	KO :	C251		CC73FCH1H100D	CHIP C	10PF	D	E5E6	
202		C90-2856-05	ELECTRO	3900UF	16 <b>W</b> V	E2E3E4	C251		CC73FCH1H100D	CHIP C	10PF	D	E8E9	
202		C90-2856-05	ELECTRO	3900UF	16 <b>W</b> V	E5E6E7	C251		CC73FCH1H100D	CHIP C	10PF	D	KOK1	
202		C90-2856-05	ELECTRO	3900UF	16WV	K1K2M2	C252		C90-2592-05	ELECTRO	10UF	6.3WV	E2E3	
202		C90-2856-05	ELECTRO	3900UF	16WV	M3	C252		C90-2592-05	ELECTRO	10UF	6.3WV	E5E6	
	- 1					MIC								
203 <b>,</b> 204 205		CK73FB1H103K CE04CW1A101M	CHIP C ELECTRO	0.010UF 100UF	K 10WV		C252 C252		C90-2592-05 C90-2592-05	ELECTRO ELECTRO	10UF 10UF	6.3WV 6.3WV	E8E9	
206	-	C90-2595-05	ELECTRO	4. 7UF	16WV		C253		CC73FCH1H100D	CHIP C	10PF	D	E2E3	
207	- 1	C90-2598-05	ELECTRO	3.3UF	25WV	1 1	C253		CC73FCH1H100D	CHIP C	10PF	D	E5E6	
208	1	C90-2606-05	ELECTRO	0.47UF	50WV	E8E9	C253		CC73FCH1H100D	CHIP C	10PF	D	E8E9	
208		C90-2606-05	ELECTRO	0.47UF	50WV	K1K2M2	C253		CC73FCH1H100D	CHIP C	10PF	Ď	KQK1	
208	ļ	C90-2606-05	ELECTRO	0.470F	50WV	M3	C254		C90-2592-05	ELECTRO	10UF	6.3WV		
200	i_	1030 Z000-03	LLLUINU					1				0. 3114	LZES	
					2: KRC-	OEOD	E5: KRC-8596	$\sim$ $\vee$	E8: KRC-759R	KO: KRC	DOOLE MA	: KRC-7	0.5	

E: Europe K: North America M: Other Areas W: Without Europe

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805 

K0: KRC-PS955

M2: KRC-785 M3: KRC-885W

*New Parts

Parts without Parts No. are not supplied.

## **PARTS LIST**

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

SYNTHESIZER LINIT/X14-568X-XX)

1	A TA	s No. werden nich	it goneroit.	Dest		Α	N				Dest
Ref.No.	A A e	Parts No.	Description	inati on	Ref.No.	d	e Parts No.	De	scription		inati on
254	u v	C90-2592-05	ELECTRO 10UF 6.3WV	E5E6E7	CP5		* R90-1021-05	MULTI-COMP	3.3K X2		
254		C90-2592-05	ELECTRO 10UF 6.3WV	E8E9	CP6		R90-0723-05	MULTI-COMP	47K X2		K2M2
254		C90-2592-05	ELECTRO 10UF 6.3WV	KOK1	CP6		R90-0723-05	MULTI-COMP	47K X2		M3
257		CK73FB1H103K	CHIP C 0.010UF K	E2E3E4	CP7		R90-0725-05	MULTI-COMP	1K X2		E2E36
257		CK73FB1H103K	CHIP C 0.010UF K	E5E6E7	CP7		R90-0725-05	MULTI-COMP	1K X2		E5E68
257		CK73FB1H103K	CHIP C 0.010UF K	E8E9	CP7		R90-0725-05	MULTI-COMP	1K X2		E8E9
257	ı	CK73FB1H103K	CHIP C 0.010UF K	KOK1	CP7		R90-0725-05	MULTI-COMP	1K X2		KOK1
301,302		CK73FB1H103K	CHIP C 0.010UF K		CP8		R90-0719-05	MULTI-COMP	4.7K X2		
303	1	CK73EB1C105K	CHIP C 1.OUF K		CP9	li	R90-0718-05	MULTI-COMP	4. 7K X4		
304	ŀ	CK73FB1H103K	CHIP C 0.010UF K	E2E3E4	CP10		R90-0719 <b>-</b> 05	MULTI-COMP	4.7K X2		
304		CK73FB1H103K	CHIP C 0.010UF K	E5E6E7 E8E9	R1 ,2 R3 ,4		RK73FB2A473J RK73FB2A151J	CHIP R	47K J 150 J	1/10W 1/10W	
304		CK73FB1H103K		EOE9	R5 ,6		RK73FB2A394J	CHIP R	390K J	1/10W	
305		CK73FB1H472K	1		R7 ,8		RK73FB2A123J	CHIP R	12K J	1/10W	Ì
307 308		CE04CW0J331M CK73FB1H103K	CHIP C 0.010UF K		R9 ,10		RK73FB2A183J	CHIP R		1/10W	
309,310		CC73FCH1H220J	CHIP C 22PF J		R11		RK73FB2A223J	CHIP R	22K J	1/10W	ко
20		CK73EB1C105K	CHIP C 1. OUF K	E2E3E4	R12		RK73FB2A183J	CHIP R	18K J	1/10W	
20		CK73EB1C105K	CHIP C 1.OUF K	E5E6E7	R13		RK73FB2A561J	CHIP R	560 J	1/10W	
20		CK73EB1C105K	CHIP C 1.OUF K	E8E9	R14		RK73FB2A223J	CHIP R	22K J	1/10W	KO
20		CK73EB1C105K	CHIP C 1. OUF K	м3	R15		RK73FB2A163J	CHIP R	16K J	1/10W	
24, 325		CK73FB1H103K	CHIP C 0.010UF K		R16		RK73FB2A561J	CHIP R	560 J	1/10W	KO
26		CK73EB1C225K	CHIP C 2.2UF K		R17		RK73FB2A333J	CHIP R	33K J	1/10W	
27		CK73FB1H103K	CHIP C 0.010UF K		R18		RK73FB2A223J	CHIP R	22K J	1/10W	
28		CK73FB1E273KTA	CHIP C 0.027UF K		R19 R20		RK73FB2A334J RK73FB2A273J	CHIP R	330K J 27K J	1/10W 1/10W	
	2D	E31-8094-05	LEAD WIRE				RK73FB2A224J	CHIP R	220K J	1/10W	
2		E40-9184-05	PIN ASSY		R21		RK73FB2A4R7J	CHIP R	4.7 J	1/10W	
3		E40-9541-05	PIN ASSY		R22				4.7K J	1/10W	
4		E40-5029-05	FLAT CABLE CONNECTOR		R23 -26		RK73FB2A472J	CHIP R		1/10W	
5		E40-9557-05	FLAT CABLE CONNECTOR		R31 -34 R35 ,36		RK73FB2A271J RK73FB2A223J	CHIP R	270 J 22K J	1/10 <b>W</b>	
		E56-0826-05 E63-0828-05	CYLINDRICAL RECEPTACLE PHONO JACK	E2E3E4	R37 ,38	İ	RK73FB2A104J	CHIP R	100K J	1/10W	E4E
		E63-0828-05	PHONO JACK	E5E6E7	R37 ,38		RK73FB2A104J	CHIP R	100K J	1/10W	
		E63-0828-05	PHONO JACK	E8E9	R37 ,38		RK73FB2A104J	CHIP R	100K J		
		E63-0828-05	PHONO JACK	K1K2M2	R39 ,40		RK73FB2A153J	CHIP R	15K J		
					R39 ,40		RK73FB2A153J	CHIP R	15K J	1/10W	
		E63-0828-05 E63-0843-05	PHONO JACK PHONO JACK	M3 K0	R39 ,40		RK73FB2A153J	CHIP R	15K J	1/10W	
		E58-0836-05	RECTANGULAR RECEPTACLE		R41 ,42		RK73FB2A223J	CHIP R	22K J	1/10W	
1	:	* E30-4583-05	CORD WITH PLUG		R41 ,42		RK73FB2A223J	CHIP R	22K J	1/10W	
	1				R41 ,42		RK73FB2A223J	CHIP R	22K J		
		L33-1039-05 L40-4795-34	LINE FILTER COIL SMALL FIXED INDUCTOR		R43 ,44		RK73FB2A820J	CHIP R	82 J	1/10W	E46
-8		L40-4795-34	SMALL FIXED INDUCTOR		R43,44		RK73FB2A820J	CHIP R	82 J	1/10W	E7
2		L40-4795-34	SMALL FIXED INDUCTOR		R43,44		RK73FB2A820J	CHIP R	82 J	1/10W	
2		L77-2002-05	CRYSTAL RESONATOR	E2E3E4	R45,46		RK73FB2A223J	CHIP R	22K J	1/10W	
	1	111 2002 03	CHISTAL HESONATOR	122024	R47,48		RK73FB2A104J	CHIP R	100K J	1/10W	E4
		L77-2002-05	CRYSTAL RESONATOR	E5E6E7	R47,48		RK73FB2A104J	CHIP R	100K J	1/10W	
		L77-2002-05	CRYSTAL RESONATOR	E8E9	1,,, .,		DV70EB04404	OUTD D	1001/	1 /1 011	LVO:
		L77-2002-05	CRYSTAL RESONATOR	KOK1	R47 , 48		RK73FB2A104J	CHIP R	100K J	1/10W	
		<b>≭</b>  L78-0574-05	RESONATOR		R49 ,50		RK73FB2A153J	CHIP R	15K J	1/10W	
		L78-0533-05	RESONATOR (32.768KHZ)		R49,50		RK73FB2A153J	CHIP R	15K J	1/10W	
		Non-colo	BINDING HELD HAGITHE COTTIN		R49 ,50		RK73FB2A153J	CHIP R	15K J	1/10W	
	2D	N35-3012-46 N80-3008-46	BINDING HEAD MACHINE SCREW		R51 ,52		RK73FB2A223J	CHIP R	22K J	1/10W	E4I
	2D 2D	N83-3005-46	PAN HEAD TAPTITE SCREW		R51 ,52		RK73FB2A223J	CHIP R		1/10W	
					R51 ,52		RK73FB2A223J	CHIP R	22K J	1/10W	
2		R90-0718-05	MULTI-COMP 4.7K X4		R53,54		RK73FB2A820J	CHIP R	82 J	1/10W	
		R90-0725-05	MULTI-COMP 1K X2		R53,54		RK73FB2A820J	CHIP R	82 J	1/10W	
3			MULTI-COMP 4.7K X2		R53,54	1	RK73FB2A820J	CHIP R	82 J	1/10W	TIZOL

E: Europe K: North America M: Other Areas W: Without Europe

indicates safety critical components.

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805 

M3: KRC-885W

**K2**: KRC-705

31

Parts without Parts No. are not supplied.

## **PARTS LIST**

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

SYNTHESIZER UNIT(X14-568X-XX)

Teile ohne		<u>ts No. werden nic</u>	ht geliefert.						SYN	IHESIZE	R UNIT(X1	4-568	X-XX)
Ref.No.	A I	e Parts No. w		escription		Dest inati on	Ref.No.	A N d e	Parts No.		Description		Dest inati on
R55 -58 R55 -58 R55 -58 R59 -62 R66		RK73FB2A221J RK73FB2A221J RK73FB2A221J RK73FB2A223J RK73FB2A223J	CHIP R CHIP R CHIP R CHIP R CHIP R	220 J 220 J 220 J 220 J 22K J 27K J	1/10W 1/10W 1/10W 1/10W 1/10W	E2E3E8 E9 K2M2	R138 R138 R138 R138 R139		RK73FB2A913J RK73FB2A913J RK73FB2A913J RK73FB2A913J RK73FB2A153J	CHIP R CHIP R CHIP R CHIP R CHIP R	91K J 91K J 91K J 91K J 15K J	1/10W 1/10W 1/10W 1/10W 1/10W	
R78 , 79 R95 R97 R99 R100		RK73FB2A102J RK73FB2A472J RK73FB2A472J RK73FB2A102J RK73FB2A8R2J	CHIP R CHIP R CHIP R CHIP R CHIP R	1.0K J 4.7K J 4.7K J 1.0K J 8.2 J	1/10W 1/10W 1/10W 1/10W 1/10W		R139 R139 R139 R140 R140		RK73FB2A153J RK73FB2A153J RK73FB2A153J RK73FB2A682J RK73FB2A682J	CHIP R CHIP R CHIP R CHIP R CHIP R	15K J 15K J 15K J 6.8K J 6.8K J		E5E6E7 E8E9 M3 E2E3E4 E5E6E7
R101 R102 R121 R121 R121	3	* RK73FB2A4R3J RK73FB2A272J RK73FB2A103J RK73FB2A103J RK73FB2A103J	CHIP R CHIP R CHIP R CHIP R CHIP R	4.3 J 2.7K J 10K J 10K J 10K J	1/10W 1/10W 1/10W	E2E3E4 E5E6E7 E8E9	R140 R140 R141 R141 R141		RK73FB2A682J RK73FB2A682J RK73FB2A103J RK73FB2A103J RK73FB2A103J	CHIP R CHIP R CHIP R CHIP R CHIP R	6.8K J 6.8K J 10K J 10K J 10K J	1/10W	E8E9 M3 E2E3E4 E5E6E7 E8E9
R122 R122 R122 R123 R123		RK73FB2A222J RK73FB2A222J RK73FB2A222J RK73FB2A104J RK73FB2A104J	CHIP R CHIP R CHIP R CHIP R CHIP R	2.2K J 2.2K J 2.2K J 100K J 100K J	1/10W 1/10W 1/10W	E2E3E4 E5E6E7 E8E9 E2E3E4 E5E6E7	R141 R142 R142 R142 R142		RK73FB2A103J RK73FB2A224J RK73FB2A224J RK73FB2A224J RK73FB2A224J	CHIP R CHIP R CHIP R CHIP R CHIP R	10K J 220K J 220K J 220K J 220K J	1/10W	E2E3E4 E5E6E7 E8E9
R123 R124 R124 R124 R125		RK73FB2A104J RK73FB2A103J RK73FB2A103J RK73FB2A103J RK73FB2A152J	CHIP R CHIP R CHIP R CHIP R CHIP R	100K J 10K J 10K J 10K J 1.5K J	1/10W 1/10W	E2E3E4 E5E6E7	R143 R143 R143 R143 R144		RK73FB2A222J RK73FB2A222J RK73FB2A222J RK73FB2A222J RK73FB2A333J	CHIP R CHIP R CHIP R CHIP R CHIP R	2.2K J 2.2K J 2.2K J 2.2K J 33K J	1/10W	E2E3E4 E5E6E7 E8E9 M3 E2E3E4
R125 R125 R125 R126 R126		RK73FB2A152J RK73FB2A562J	CHIP R CHIP R CHIP R CHIP R CHIP R	1.5K J 1.5K J 1.5K J 5.6K J 5.6K J	1/10W 1/10W 1/10W	E5E6E7 E8E9 M3 E2E3E4 E5E6E7	R144 R145 R145 R145 R145			CHIP R CHIP R CHIP R CHIP R CHIP R	33K J 3.9K J 3.9K J 3.9K J 3.9K J	1/10W 1/10W	M3 E2E3E4 E5E6E7 E8E9 M3
R126 R127 R127 R127 R128		RK73FB2A103J RK73FB2A103J	CHIP R CHIP R CHIP R CHIP R CHIP R	5.6K J 10K J 10K J 10K J 15K J	1/10W 1/10W	E8E9 E2E3E4 E5E6E7 E8E9 E2E3E4	R146 R146 R146 R146 R147, 148		RK73FB2A105J RK73FB2A105J RK73FB2A105J	CHIP R CHIP R CHIP R CHIP R CHIP R	1.0M J 1.0M J 1.0M J 1.0M J 2.2K J	1/10W 1/10W 1/10W	
R128 R128 R129 R129 R129		RK73FB2A153J RK73FB2A333J RK73FB2A333J	CHIP R CHIP R CHIP R CHIP R CHIP R		1/10W 1/10W 1/10W 1/10W 1/10W	E2E3E4 E5E6E7	R147, 148 R147, 148 R147, 148 R149, 150 R149, 150		RK73FB2A222J RK73FB2A473J	CHIP R CHIP R CHIP R CHIP R CHIP R	2.2K J 2.2K J 2.2K J 47K J 47K J	1/10W 1/10W	E8E9 <b>M</b> 3
R130 R130 R130 R131 R131		RK73FB2A562J RK73FB2A562J RK73FB2A272J	CHIP R CHIP R CHIP R CHIP R CHIP R	5.6K J 5.6K J		E5E6E7 E8E9 E2E3E4	R149, 150 R149, 150 R151 R151 R151		RK73FB2A473J RK73FB2A104J RK73FB2A104J	CHIP R CHIP R CHIP R CHIP R CHIP R	47K J 47K J 100K J 100K J 100K J	1/10W 1/10W 1/10W 1/10W 1/10W	M3 E2E3E4 E5E6E7
R131 R132 R132 R132 R133	,	RK73FB2A823J RK73FB2A823J RK73FB2A823J	CHIP R CHIP R CHIP R CHIP R CHIP R	82K J 82K J	1/10W 1/10W 1/10W 1/10W 1/10W	E2E3E4 E5E6E7 E8E9	R151 R155 R156 R157 R158		RK73FB2A102J RK73FB2A104J RK73FB2A471J	CHIP R CHIP R CHIP R CHIP R CHIP R	100K J 1.0K J 100K J 470 J 22K J	1/10W 1/10W 1/10W 1/10W 1/10W	<b>M</b> 3
R133 R133 R134-137 R134-137 R134-137		RK73FB2A220J RK73FB2A103J RK73FB2A103J	CHIP R CHIP R CHIP R CHIP R CHIP R	10K J 10K J 10K J	1/10W	E8E9	R159, 160 R200 R201 R202 R202		RK73FB2A102J RD14DB2H332J RK73FB2A472J	CHIP R CHIP R SMALL-RD CHIP R CHIP R		1/10W	

E: Europe K: North America M: Other Areas W: Without Europe

indicates safety critical components.

E3: KRC-859RY E6: KRC-859W 

E9: KRC-759RY

K0: KRC-PS955 K1: KRC-805

M2: KRC-785 M3: KRC-885W

*New Parts

**PARTS LIST** 

Parts without Parts No. are not supplied. Les articles non mentionnes dans le Parts No. ne sont pas fournis.

SYNTHESIZER UNIT(X14-568X-XX)

Ref No.	Teile ohne		ts No. werden nic	ht geliefert.	-					4.1		112012	EN UNIT(X	_		
RK79F82A1333	Ref.No.	d	e Parts No.	D	escription			Ref.No.	d	е						on
	R203	-		CHIP R	12K J	1/10W										
RYSHER20162  CHIP R	R204		RK73FB2A133J	CHIP R	13K J	1/10W					RK73FB2A272J					
RYSTREAMAND  CHIP R	R205		RK73EB2B104J	CHIP R	100K J	1/8W										
	R206				8.2K J	1/10W		R249			RK73FB2A563J	CHIP R				
2009   R0-2023-05   CHIP R	R207			CHIP R		1/10W	KOK1K2	R249			RK73FB2A563J	CHIP R	56K .	J	1/10W	KOK1M3
2009   R673=R2463J   CHIP R   10K J 1/10W   R250   R673=R2467JU   CHIP R   47 J 1/10W   R0KIMS   R251   R673=R2467JU   CHIP R   91K J 1/10W   R0KIMS   R251   R673=R2467JU   CHIP R   91K J 1/10W   R0KIMS   R251   R673=R2467JU   CHIP R   91K J 1/10W   R252   R673=R2467JU   CHIP R   7.5 K J	R207		RK73FB2A473J	CHIP R			M2M3									
RYSPERANTO    CHIP R   SQD   J   ZW   KOKINZ   SQSD   RYSPERANTO  CHIP R   J   J   J   J   J   J   J   J   J	R208		RK73FB2A163J	CHIP R												
RR73	R209		R92-2023-05													
RK75BE2A2F3J	R209		R92-2023-05				M2M3					1				
	R210		RK73EB2B472J	CHIP R	4.7K J	1/8W		R251			RK73FB2A913J	CHIP R	91K -	J	1/10W	E /
RY35B2A951	R211		RK73FB2A223J													
RK73FB2A391_J   CHIP R   390	R212							R252	!							
RK73FB2A472J	R213															
RR73FB2A172J	R214					· .										NUN IMS
PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRICE   PRIC	R215		RK73FB2A472J	CHIP R	4. /K J	1/10 <b>W</b>		R256			RK/3FBZA1U4J	CHIP R	TOUR	J	1/1UW	
PRYSTED2A3331	R217					.,										E3E3E4
PRYSTER2ARS21	R218				1.2K J					1						
RK73EB2A103J   CHIP R	R219				330 J	1/10W										
RK73EB28101J   CHIP R	R220 R221				10K J	1/10W										2027
RK73EB2A102J   CHIP R			DK73ER2R101.I	CHIP B	100 J	1/8W		R261			RK73FB2A100J	CHIP R	10	J	1/10W	E2E3E4
229, 229   RK73EB2A10J																E5E6E7
RK73FB2A10J   CHIP R																
RK73EB2B10J					100 J											
RK73FB2A1071	R235, 236			i i								CHIP R	10K			
RR73FB2A1014	R237		RK73EB2B4R7J	CHIP R	4.7 J	1/8W		R302			  RK73FB2A471J	CHIP R	470	J	1/10W	
RR73FB2A104J   CHIP R   100K J 1/10W   E2E3B   R8304   R873FB2A104J   CHIP R   100K J 1/10W   E9   R8305   R873FB2A104J   CHIP R   100K J 1/10W   E9   R8305   R873FB2A104J   CHIP R   100K J 1/10W   E9   R8305   R873FB2A104J   CHIP R   100K J 1/10W   E845E6   R8307   R873FB2A104J   CHIP R   100K J 1/10W   E7   R8309   R873FB2A104J   CHIP R   100K J 1/10W   E7   R8309   R873FB2A104J   CHIP R   100K J 1/10W   E845E6   R8307   R873FB2A104J   CHIP R   100K J 1/10W   E845E6   R8307   R873FB2A104J   CHIP R   100K J 1/10W   E845E6   R8307   R873FB2A104J   CHIP R   100K J 1/10W   E845E6   R8311   R873FB2A104J   CHIP R   100K J 1/10W   E845E6   R8312   R873FB2A104J   CHIP R   1.0K J 1/10W   E845E6   R8312   R873FB2A104J   CHIP R   2.2 Z J J W   E845E6   R8312   R873FB2A104J   CHIP R   2.2 Z J J W   E845E6   R8312   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8312   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8312   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8312   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8318   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8319   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8319   R873FB2A104J   CHIP R   2.2 K J 1/10W   E845E6   R8319   R873FB2A104J   CHIP R   2.2 K J 1/1	R238	1		CHIP R	470 J	1/10W		R303			R92-0365-05	CHIP R	1.0K			
RR73FB2A104J   CHIP R   100K J 1/10W   E9   R305   RK73FB2A104J   CHIP R   100K J 1/10W   R7   R306   RK73FB2A104J   CHIP R   100K J 1/10W   R7   R306   RK73FB2A104J   CHIP R   100K J 1/10W   R7   R307   RK73FB2A104J   CHIP R   100K J 1/10W   R7   R309   RK73FB2A102J   CHIP R   100K J 1/10W   R7   R311   R73FB2A102J   CHIP R   100K J 1/10W   R7   R315   R73FB2A102J   CHIP R   1.0K J 1/10W   R7   R315   R73FB2A102J   CHIP R   1.0K J 1/10W   R7   R317   RK73FB2A23J   CHIP R   2.2	R239				100K J	1/10W	E2E3E8				RK73FB2A471J	CHIP R	<b>4</b> 70			
RK73FB2A104J   CHIP R	R239		RK73FB2A104J	CHIP R	100K J		E9									
RK73FB2A104J   CHIP R	R239		RK73FB2A104J	CHIP R	100K J	1/10W	K2M2	R306			RK73FB2A471J	CHIP R	470	J	1/10W	
RK73FB2A104J   RK73FB2A104J   RK73FB2A104J   RK73FB2A4R7J   CHIP R   4.7   J 1/10W   E4E5E6   RS12   RK73FB2A4R7J   CHIP R   4.7   J 1/10W   E4E5E6   RS15, 316   RK73FB2A102J   CHIP R   2.2   J 1/10W   E2E3E   RK73FB2A750J   CHIP R   75   J 1/10W   E4E5E6   RS17   RK73FB2A750J   CHIP R   75   J 1/10W   E4E5E6   RS17   RK73FB2A750J   CHIP R   75   J 1/10W   E4E5E6   RS18   RK73FB2A73J   CHIP R   27K   J 1/10W   E5E6E   RS18   RK73FB2A102J   CHIP R   47K   J 1/10W   E5E6E   RS18   RK73FB2A102J   CHIP R   1.0K   J 1/10W   E4E5E6   RS18   RK73FB2A73J   CHIP R   47K   J 1/10W   E5E6E   RS18   RK73FB2A102J   CHIP R   1.0K   J 1/10W   E5E6E   RS18   RK73FB2A102J   CHIP R   1.0K   J 1/10W   E5E6E   RS18   RK73FB2A102J   CHIP R   1.0K   J 1/10W   E5E6E   RS19   RK73FB2A102J   CHIP R   1.0K   J 1/10W   E5E6E   RS244   RK73FB2A31J   CHIP R   91K   J 1/10W   E7E   RS319   RK73FB2A102J   CHIP R   1.0K   J 1/10W   E3E5E   RS245   RK73FB2A470J   CHIP R   47   J 1/10W   E4E5E6   RS246   RK73FB2A31J   CHIP R   47   J 1/10W   E4E5E6   RS322   RK73FB2A473J   CHIP R   47K   J 1/10W   E3E3E   RK73FB2A31J   CHIP R   47K   J 1	R239, 240															
RR73FB2A4R7J	R239, 240							R309								
RK73FB2A4R7J   CHIP R   4.7 J 1/10W   E7   R315, 316   R92-2104-05   CHIP R   2.2 J 1W	R239,240															
RK73FB2A47DJ CHIP R	R241	]														
RK73FB2A750J CHIP R 75 J 1/10W E4E5E6 R317 RK73FB2A23J CHIP R 22K J 1/10W E5E6E RX3FB2A750J CHIP R 75 J 1/10W E77 RX73FB2A23J CHIP R 22K J 1/10W E5E6E RX3FB2A750J CHIP R 75 J 1/10W E4E5E6 RX3FB2A750J CHIP R 75 J 1/10W E4E5E6 RX243 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX243 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX243 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX243 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX244 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX244 RX73FB2A913J CHIP R 91K J 1/10W E7 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX244 RX73FB2A913J CHIP R 91K J 1/10W E7 RX73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 RX245 RX73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX245 RX73FB2A470J CHIP R 47 J 1/10W E7 RX73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX245 RX73FB2A470J CHIP R 47 J 1/10W E7 RX73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX246 RX73FB2A913J CHIP R 47 J 1/10W E4E5E6 RX246 RX73FB2A913J CHIP R 47 J 1/10W E7 RX73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX246 RX73FB2A913J CHIP R 47 J 1/10W E4E5E6 RX247 RX73FB2A913J CHIP R 47 K J 1/10W E4E5E6 RX247 RX73FB2A913J CHIP R 47 K J 1/10W E2E3 RX246 RX73FB2A913J CHIP R 91 K J 1/10W E4E5E6 RX227 RX73FB2A473J CHIP R 47 K J 1/10W E2E3 RX247 RX73FB2A913J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A473J CHIP R 47 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RX73FB2A103J CHIP R	R241		RK73FB2A4R7J	CHIP R	4.7 J	1/10W	E/	R315, 316			R92-2104-05	CHIP R	2. 2	J	IW	
RK73FB2A750J CHIP R 75 J 1/10W E7 R317 RR73FB2A223J CHIP R 22K J 1/10W E2E3E RK73FB2A750J CHIP R 75 J 1/10W E7 RR73FB2A473J CHIP R 47K J 1/10W E2E3E RK73FB2A473J CHIP R 47K J 1/10W E2E3E RK73FB2A473J CHIP R 1. 0K J 1/10W E2E3E RX244 RK73FB2A913J CHIP R 91K J 1/10W E7 R319 RK73FB2A102J CHIP R 1. 0K J 1/10W E2E3E RX244 RK73FB2A913J CHIP R 91K J 1/10W E7 R319 RK73FB2A473J CHIP R 1. 0K J 1/10W E2E3E RX245 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX246 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX246 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 RX246 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 RX246 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 RX226 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 RX226 RK73FB2A470J CHIP R 47K J 1/10W KOK1M3 RX3FB2A470J CHIP R 47K J 1/10W KOK1M3 RX3FB2A470J CHIP R 47K J 1/10W KOK1M3 RX3FB2A470J CHIP R 47K J 1/10W KOK1M3 RX3FB2A473J CHIP R 47K J 1/10W KOM3 RX3FB2A473J CHIP R 47K J 1/10W K2E3E47 RK73FB2A473J CHIP R 47K J 1/10W K2E3E47 RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX32 RK73FB2A473J CHIP R 47K J 1/10W K2E3E47 RK73FB2A103J CHIP R 47K J 1/10W K2E3E47 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 RX3FB2A473J CHIP R 47K J 1/10W K2E3E47 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 RX3FB2A473J CHIP R 47K J 1/10W K0K1M3 RX3FB	R241															
RK73FB2A750J CHIP R 75 J 1/10W K0K1M3 R318 RK73FB2A473J CHIP R 47K J 1/10W E2E3E RX243 RK73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 R319 RK73FB2A473J CHIP R 1.0K J 1/10W E2E3E RX243 RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 R319 RK73FB2A102J CHIP R 1.0K J 1/10W E2E3E RX244 RK73FB2A913J CHIP R 91K J 1/10W E7 RX319 RK73FB2A102J CHIP R 1.0K J 1/10W E3E45E6 RX244 RK73FB2A913J CHIP R 91K J 1/10W E7 RX319 RK73FB2A102J CHIP R 1.0K J 1/10W E3E45E6 RX244 RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX245 RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX246 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RX246 RK73FB2A470J CHIP R 47 J 1/10W ROK1M3 RX245 RK73FB2A470J CHIP R 47 J 1/10W ROK1M3 RX246 RK73FB2A913J CHIP R 91K J 1/10W ROK1M3 RX246 RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX22, 323 RK73FB2A473J CHIP R 47K J 1/10W RX28266 RX326 RX35FB2A473J CHIP R 91K J 1/10W E4E5E6 RX22, 323 RK73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX22, 323 RK73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX322, 323 RK73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX322, 323 RK73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A913J CHIP R 91K J 1/10W E4E5E6 RX322, 323 RK73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX324 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX323 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX324 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX324 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX324 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W E4E5E6 RX324 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W RX28264 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W RX28264 RX73FB2A473J CHIP R 47K J 1/10W RX28264 RX73FB2A103J CHIP R 10K J 1/10W RX28	R242															
RK73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 R318 RK73FB2A473J CHIP R 47K J 1/10W E5E6E  RK73FB2A102J CHIP R 1.0K J 1/10W E7 RK73FB2A102J CHIP R 1.0K J 1/10W E4E5E6 R319 RK73FB2A102J CHIP R 1.0K J 1/10W E2E3 RK73FB2A913J CHIP R 91K J 1/10W E7 RK73FB2A913J CHIP R 91K J 1/10W E7 RK73FB2A913J CHIP R 91K J 1/10W E7 RK73FB2A470J CHIP R 91K J 1/10W E7 RK73FB2A470J CHIP R 47K J 1/10W E4E5E6 RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 RK73FB2A470J CHIP R 47 K J 1/10W K0M3 RK73FB2A473J CHIP R 47 K J 1/10W K0M1M3 RX246 RK73FB2A473J CHIP R 47 K J 1/10W K0M1M3 RX247 RK73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RK73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RK73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RK73FB2A103J CHIP R 10 K J 1/10W E4E5E6 RX247 RK73FB2A103J CHIP R 10 K J 1/10W E4E5E6	R242					1/101	E /									
RK73FB2A102J CHIP R 1.0K J 1/10W K0K1M3 R319 RK73FB2A102J CHIP R 1.0K J 1/10W E2E3E R319 RK73FB2A102J CHIP R 1.0K J 1/10W E2E3E R319 RK73FB2A102J CHIP R 1.0K J 1/10W E3E2E3E R321 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E3E3E3E3E3E3E3E3E3E3E3E3E3E3E3E3E	R242 R243															
RK73FB2A102J CHIP R 1.0K J 1/10W K0K1M3 R319 RK73FB2A102J CHIP R 1.0K J 1/10W E2E3E R319 RK73FB2A102J CHIP R 1.0K J 1/10W E2E3E R319 RK73FB2A102J CHIP R 1.0K J 1/10W E3E2E3E R321 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R322 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E R323 RK73FB2A103J CHIP R 1.0K J 1/10W E3E2E3E3E3E3E3E3E3E3E3E3E3E3E3E3E3E3E3E					1 NK			R318			BK73FB2A473.1	CHIP R	<b>∆</b> 7K	J	1/10W	E8F9
RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 R319 RK73FB2A102J CHIP R 1.0K J 1/10W E8E9 R319 RK73FB2A913J CHIP R 91K J 1/10W E7 RX244 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 R321 RK73FB2A473J CHIP R 47K J 1/10W E7 R3245 RK73FB2A470J CHIP R 47 J 1/10W E7 R321 RK73FB2A473J CHIP R 47K J 1/10W K1M2 RX3FB2A473J CHIP R 47K J 1/10W K0K1M3 RX3FB2A470J CHIP R 47 J 1/10W K0K1M3 R322 RK73FB2A473J CHIP R 47K J 1/10W K0M3 RX3FB2A913J CHIP R 91K J 1/10W E4E5E6 R321 RK73FB2A473J CHIP R 47K J 1/10W K0M3 RX73FB2A913J CHIP R 91K J 1/10W E7 R322, 323 RX73FB2A473J CHIP R 47K J 1/10W K2 RX73FB2A913J CHIP R 91K J 1/10W E7 R322, 323 RX73FB2A473J CHIP R 47K J 1/10W K2 RX73FB2A913J CHIP R 91K J 1/10W E4E5E6 R323 RX73FB2A473J CHIP R 47K J 1/10W K2 RX73FB2A913J CHIP R 10K J 1/10W E4E5E6 R323 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP R 47K J 1/10W R2 RX73FB2A473J CHIP										İ						i l
RK73FB2A913J CHIP R 91K J 1/10W E7 RK73FB2A473J CHIP R 47K J 1/10W E4E5E6 R321 RK73FB2A473J CHIP R 47K J 1/10W E7 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 R321 RK73FB2A473J CHIP R 47K J 1/10W E7 RX245 RK73FB2A470J CHIP R 47 J 1/10W E7 RX245 RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 R321 RK73FB2A473J CHIP R 47K J 1/10W K0M2 RK73FB2A473J CHIP R 47K J 1/10W K0M2 RK73FB2A913J CHIP R 91K J 1/10W E7 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 RX246 RK73FB2A913J CHIP R 91K J 1/10W E7 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 RX246 RK73FB2A913J CHIP R 91K J 1/10W E7 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W K2 RX246 RK73FB2A913J CHIP R 91K J 1/10W E7 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W K2 RX247 RX3FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RX3FB2A103J CHIP R 10K J 1/10W E7 R324 RK73FB2A473J CHIP R 47K J 1/10W M2 RX3FB2A103J CHIP R 10K J 1/10W E7 R324 RK73FB2A473J CHIP R 47K J 1/10W M2 RX3FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1 R3247 RX73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1	1															
RK73FB2A913J CHIP R 91K J 1/10W KOK1M3 R321 RK73FB2A473J CHIP R 47K J 1/10W E4E5E RK73FB2A470J CHIP R 47 J 1/10W E4E5E6 RK73FB2A470J CHIP R 47 J 1/10W E7E8E RK73FB2A470J CHIP R 47 J 1/10W E7E8E RK73FB2A470J CHIP R 47 J 1/10W KOK1M3 R321 RK73FB2A473J CHIP R 47K J 1/10W K1M2 RK73FB2A470J CHIP R 47 J 1/10W K0K1M3 R322 RK73FB2A473J CHIP R 47K J 1/10W K0M3 RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 RK73FB2A913J CHIP R 91K J 1/10W E7 RK73FB2A913J CHIP R 91K J 1/10W E7 RK73FB2A913J CHIP R 91K J 1/10W K0K1M3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W K2 RK73FB2A913J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W E8E9 RK73FB2A103J CHIP R 10K J 1/10W E7 RK73FB2A103J CHIP R 10K J 1/10W E7 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1		.								ľ	l .					
RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W KOK1M3 R322 RK73FB2A473J CHIP R 47K J 1/10W KOM3 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R3247 RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RX73FB2A103J CHIP R 10K J 1/10W E7 R3247 RK73FB2A103J CHIP R 10K J 1/10W E7 R3247 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E6	R244															
RK73FB2A470J CHIP R 47 J 1/10W E7 RK73FB2A470J CHIP R 47 J 1/10W KOK1M3 R322 RK73FB2A473J CHIP R 47K J 1/10W KOM3 RK73FB2A470J CHIP R 91K J 1/10W E4E5E6 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R3247 RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RX73FB2A103J CHIP R 10K J 1/10W E7 R3247 RK73FB2A103J CHIP R 10K J 1/10W E7 R3247 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E6	R245		RK73FR2A470.1	CHIP R	<b>4</b> 7 .1	1/10W	E4E5E6	R321			RK73FB2A473J	CHIP R	47K	J	1/10W	E7E8E9
RK73FB2A470J CHIP R 47 J 1/10W KOK1M3 R322 RK73FB2A473J CHIP R 47K J 1/10W KOM3 R3246 RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322, 323 RK73FB2A473J CHIP R 47K J 1/10W E3E5 R3247 RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RK73FB2A103J CHIP R 10K J 1/10W E7 R3247 RK73FB2A103J CHIP R 10K J 1/10W E7 R3247 RK73FB2A103J CHIP R 10K J 1/10W KOK1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W KOK1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W KOK1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E								R321	1							
RK73FB2A913J CHIP R 91K J 1/10W E4E5E6 R322,323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322,323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322,323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R322,323 RK73FB2A473J CHIP R 47K J 1/10W E2E3 R3247 RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RX73FB2A103J CHIP R 10K J 1/10W E7 RX247 RK73FB2A103J CHIP R 10K J 1/10W E7 RX247 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324,325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324,325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E	R245														1/10W	KOM3
RK73FB2A913J CHIP R 91K J 1/10W E7 R322,323 RK73FB2A473J CHIP R 47K J 1/10W K2  RK73FB2A913J CHIP R 91K J 1/10W K0K1M3 R323 RK73FB2A473J CHIP R 47K J 1/10W E8E9  RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2  RK73FB2A103J CHIP R 10K J 1/10W E7 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3  RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324,325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3  RK73FB2A473J CHIP R 47K J 1/10W K0K1M3  RK73FB2A473J CHIP R 47K J 1/10W K0K1M3	R246										RK73FB2A473J		47K	J	1/10W	E2E3
RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RK73FB2A103J CHIP R 10K J 1/10W E7 R324 RK73FB2A473J CHIP R 47K J 1/10W K0K1 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E	R246		. 1								RK73FB2A473J		47K	J	1/10W	K2
RK73FB2A103J CHIP R 10K J 1/10W E4E5E6 R323 RK73FB2A473J CHIP R 47K J 1/10W M2 RK73FB2A103J CHIP R 10K J 1/10W E7 RX247 RK73FB2A103J CHIP R 10K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E	R246		RK73FB2A913J	CHIP R												
RK73FB2A103J CHIP R 10K J 1/10W E7 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W K0K1M3 R324, 325 RK73FB2A473J CHIP R 47K J 1/10W E4E5E	R247		RK73FB2A103J		10K J										1/10W	M2
	R247		RK73FB2A103J		10K J	1/10W	E7				1					
R248	R247															
F2: KRC-859R F5: KRC-859CV F8: KRC-759R K0: KRC-PS955 M2: KRC-785	R248		RK73FB2A272J	CHIP R	2.7K J	1/10W	E4E5E6	R324, 325			RK73FB2A473J					

E: Europe K: North America M: Other Areas

W: Without Europe

ndicates safety critical components.

E2: KRC-859R E5: KRC-859CY E8: KRC-759R

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805

**K0**: KRC-PS955 **M2**: KRC-785

M3: KRC-885W

**PARTS LIST** 

Parts without Parts No. are not supplied.

Les articles non mentionnes dans le Parts No, no sont nes fourn

Teile ohne	es articles non mentionnes dans le Parts No. ne sont pas fournis.  SYNTHESIZER UNIT(X14-568X-XX)								THESIZER L	JNIT(X1	X-XX)	
Ref.No.	A N d e d w	Parts No.	De	scription	Dest inati on	Ref.No.	A N d e	Parts No.	Des	cription		Dest inati on
R324, 325 R325 R325 R326 R326		RK73FB2A473J RK73FB2A473J RK73FB2A473J RK73FB2A473J RK73FB2A473J	CHIP R CHIP R CHIP R CHIP R CHIP R	47K J 1/10W 47K J 1/10W	M3 E2E3E8 E9 K0K1K2 M2	R389 R406 R407 R409 R415		RK73FB2A473J RK73FB2A104J RK73FB2A471J RK73FB2A104J RK73FB2A105J	CHIP R CHIP R CHIP R CHIP R CHIP R	47K J 100K J 470 J 100K J 1.0M J	1/10W 1/10W 1/10W 1/10W 1/10W	
R327-329 R330 R331 R332 R333		RK73FB2A472J RK73FB2A104J RK73FB2A222J RK73FB2A225J RK73FB2A102J	CHIP R CHIP R CHIP R CHIP R CHIP R	4.7K J 1/10W 100K J 1/10W 2.2K J 1/10W 2.2M J 1/10W 1.0K J 1/10W		R415 R415 R415 VR1 ,2 VR3		RK73FB2A105J RK73FB2A105J RK73FB2A105J R32-0211-05 R32-0229-05	CHIP R CHIP R CHIP R SEMI FIXED VA SEMI FIXED VA		1/10W 1/10W ESISTOR	M3
R334 R335 R336, 337 R338 R340		RK73FB2A472J RK73FB2A104J RK73FB2A562J RK73FB2A104J RK73FB2A222J	CHIP R CHIP R CHIP R CHIP R CHIP R	4.7K J 1/10W 100K J 1/10W 5.6K J 1/10W 100K J 1/10W 2.2K J 1/10W		VR3 VR3 VR3 W9 -14 W9 -14		R32-0229-05 R32-0229-05 R32-0229-05 R92-2052-05 R92-2052-05	SEMI FIXED VA SEMI FIXED VA SEMI FIXED VA CHIP R CHIP R	ARIABLE RI ARIABLE RI O J	ESISTOF ESISTOF 1/10W	R E8E9 R M3
R341, 342 R343 R344 R345-347 R348		RK73FB2A102J RK73FB2A472J RK73FB2A222J RK73FB2A472J RK73FB2A684J	CHIP R CHIP R CHIP R CHIP R CHIP R	1.0K J 1/10W 4.7K J 1/10W 2.2K J 1/10W 4.7K J 1/10W 680K J 1/10W		W9 -14 W17 -20 W17 -20 W17 -20 W30		R92-2052-05 R92-2052-05 R92-2052-05 R92-2052-05 R92-2052-05	CHIP R CHIP R CHIP R CHIP R CHIP R	0 J 0 J 0 J	1/10W 1/10W 1/10W 1/10W 1/10W	
R350 R350 R350 R350 R351		RK73FB2A222J RK73FB2A222J RK73FB2A222J RK73FB2A222J RK73FB2A104J	CHIP R CHIP R CHIP R CHIP R CHIP R	2.2K J 1/10W 2.2K J 1/10W 2.2K J 1/10W 2.2K J 1/10W 100K J 1/10W	E2E3E4 E5E6E7 E8E9 KOK1 K2M2	W30 W32 W32 W33 W33		R92-2052-05 R92-2052-05 R92-2052-05 R92-2052-05 R92-2052-05	CHIP R CHIP R CHIP R CHIP R CHIP R	0 J 0 J 0 J	1/10W 1/10W 1/10W 1/10W 1/10W	M2 K0K1K2 M2 E2E3E4 E5E6E7
R351 R352 R353-356 R357 R357		RK73FB2A104J RK73FB2A164J RK73FB2A102J RK73FB2A472J RK73FB2A472J	CHIP R CHIP R CHIP R CHIP R	160K J 1/10W 1.0K J 1/10W 4.7K J 1/10W	M3 K0K1K2 M2M3	W33 W100 W102-105 W102-106 W102-106		R92-2052-05 R92-2052-05 R92-2052-05 R92-2052-05 R92-2052-05	CHIP R	0 J	1/10W 1/10W 1/10W 1/10W 1/10W	
R357, 358 R357, 358 R357, 358 R360 R365		RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A223J RK73FB2A472J	CHIP R CHIP R CHIP R CHIP R	4.7K J 1/10W 4.7K J 1/10W 22K J 1/10W	E2E3E4 E5E6E7 E8E9	W104,105 W104,105 W104,105		R92-2052-05 R92-2052-05 R92-2052-05 T95-0231-05	CHIP R	0 J		E2E3E4 E5E6E7 E8E9
R365 R365 R365 R367 R368, 369		RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A102J	CHIP R CHIP R CHIP R CHIP R CHIP R	4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W 1.0K J 1/10W	E8E9	D1 ,2 D3 D5 ,6 D5 ,6 D7 ,8		DA204K MA3062WA DAP202K MA152WA DA204K	DIODE ZENER DIODE DIODE DIODE DIODE			
R371 R373, 374 R375 R376-378 R379, 380		RK73FB2A102J RK73FB2A102J RK73FB2A154J RK73FB2A222J RK73FB2A472J	CHIP R CHIP R CHIP R CHIP R CHIP R	1.0K J 1/10W 1.0K J 1/10W 150K J 1/10W 2.2K J 1/10W 4.7K J 1/10W	E2E3E4	D121 D121 D121 D121 D121		DAP202K DAP202K DAP202K MA152WA MA152WA	DIODE DIODE DIODE DIODE DIODE			E2E3E4 E5E6E7 E8E9 E2E3E4 E5E6E7
R379, 380 R379, 380 R379, 380 R382 R382		RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A472J	CHIP R CHIP R CHIP R CHIP R CHIP R	4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W	E8E9 M3 KOK1K2	D121 D142 D142 D143 D143		MA152WA HZM6. 8N(B2) MA3068-M HZM7. 5N(B2) MA3075-M	DIODE ZENER DIODE ZENER DIODE ZENER DIODE ZENER DIODE			E8E9
R382, 383 R382, 383 R382, 383 R384 R387		RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A472J RK73FB2A473J	CHIP R CHIP R CHIP R CHIP R CHIP R	4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W 4.7K J 1/10W 47K J 1/10W	E5E6E7 E8E9	D198, 199 D200 D200 D201 D202	*	D1CA6OR DAN2O2K MA152WK RM1OZLF RD6.8M(B2)	DIODE DIODE DIODE DIODE ZENER DIODE			

E: Europe K: North America M: Other Areas W: Without Europe

E2: KRC-859R E5: KRC-859CY E8: KRC-759R

K0: KRC-PS955 E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805

M2: KRC-785 M3: KRC-885W

*New Parts

Parts without Parts No. are not supplied.

## **PARTS LIST**

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

#### SYNTHESIZER UNIT(X14-568X-XX)

Ref.No.	d	N e Parts No. w	Description	Dest inati on	Ref.No.	d d	e Parts No.	Description	Des inat on
203		AMO1Z	DIODE	KOK1K2	IC10	Ĭ,	TC7660SE0A	ANALOGUE IC	KOK
203		AMO1Z	DIODE	M2M3	IC11, 12		NJM4565M-TE2	ANALOGUE IC	E4E
204		RD6.8M(B2)	ZENER DIODE		IC11,12		NJM4565M-TE2	ANALOGUE IC	E7
205		M1F60	DIODE		IC11,12		NJM4565M-TE2	ANALOGUE IC	KOK.
206		DAN202K	DIODE		IC13		HA12163FP	ANALOGUE IC	E2E3
206		MA152WK	DIODE		IC13		HA12163FP	ANALOGUE IC	E5E6
207		AMO1Z	DIODE		IC13		HA12163FP	ANALOGUE IC	E8E9
208		DAP202K	DIODE		IC13		HA12163FP	ANALOGUE IC	K1K2
208 210		MA152WA 1SS181	DIODE DIODE		IC13 IC13		HA12163FP HA12173FP	ANALOGUE IC ANALOGUE IC	M3 K0
211		AMO1Z	DIODE		IC14		TDA7435		
212		DAP202K	DIODE		IC14		TDA7435	ANALOGUE IC ANALOGUE IC	E2E3
212		MA152WA	DIODE		IC14		TDA7435		
31-233		MA3062WA	ZENER DIODE		IC14		KKZ06F	ANALOGUE IC	KO
34		MA3062-M	ZENER DIODE		IC16		TC74HC02AF	CUSTOM IC	
235		DAP202K	DIODE		IC18		NJM2903M	IC(COMPARATOR X2)	E2E3
235		MA152WA	DIODE		IC18		NJM2903M	IC(COMPARATOR X2)	E5E
241		* HZM11N(B1)	ZENER DIODE	E4E5E6	IC18		NJM2903M	IC(COMPARATOR X2)	E8E
41		* HZM11N(B1)	ZENER DIODE	E7	IC18		NJM2903M	IC(COMPARATOR X2)	M3
41		* HZM11N(B1)	ZENER DIODE	KOK1M3	IC20		PST9130NR	ANALOGUE IC	
41		MA3110-L	ZENER DIODE	E4E5E6	Q1 -4		2SD2114K	TRANSISTOR	
41		MA3110-L	ZENER DIODE	E7	Q10		DTA144EK	DIGITAL TRANSISTOR	
41		MA3110-L	ZENER DIODE	KOK1M3	<b>Q</b> 10		UN2113	DIGITAL TRANSISTOR	İ
12		* HZM5.6N(B2)	ZENER DIODE	E4E5E6	Q11		DTC144EK	DIGITAL TRANSISTOR	
42		* HZM5.6N(B2)	ZENER DIODE	E7	Q11		UN2213	DIGITAL TRANSISTOR	
42 42		* HZM5.6N(B2) MA3056-M	ZENER DIODE ZENER DIODE	KOK1M3	Q90	Ì	DTC124EK	DIGITAL TRANSISTOR	
42		MA3056-M		E4E5E6	Q90		UN2212	DIGITAL TRANSISTOR	
42		MA3056-M	ZENER DIODE ZENER DIODE	E7	Q121		2SC2412K	TRANSISTOR	E2E
50		* DSP-301N-A21F	SURGE ABSORBER	KOK1M3	Q121 Q121		2SC2412K 2SC2412K	TRANSISTOR TRANSISTOR	E5E E8E
00		DAN202K	DIODE		Q121		2SD601A	TRANSISTOR	E2E
00		MA152WK	DIODE		Q121		2SD601A	TRANSISTOR	E5E
)1		AMO1Z	DIODE		0121		2SD601A	TRANSISTOR	E8E
)2		* HZM22N(B3)	ZENER DIODE		0122		DTC114TK	DIGITAL TRANSISTOR	E2E
)2		MA3220-H	ZENER DIODE		0122		DTC114TK	DIGITAL TRANSISTOR	E5E
)3		* HZM4. 7N(B2)	ZENER DIODE	E2E3E4	Q122		DTC114TK	DIGITAL TRANSISTOR	E8E
)3	Ì	* HZM4.7N(B2)	ZENER DIODE	E5E6E7	Q122		UN2215	DIGITAL TRANSISTOR	E2E
3	ļ	* HZM4.7N(B2)	ZENER DIODE	E8E9	Q122		UN2215	DIGITAL TRANSISTOR	E5E
3		MA3047-M	ZENER DIODE	E2E3E4	Q122		UN2215	DIGITAL TRANSISTOR	E8E
3		MA3047-M	ZENER DIODE	E5E6E7	Q123		DTA124EK	DIGITAL TRANSISTOR	E2E
3		MA3047-M	ZENER DIODE	E8E9	0123		DTA124EK	DIGITAL TRANSISTOR	E5E
		* UPD784215GF522			Q123		DTA124EK	DIGITAL TRANSISTOR	E8E
	-	TDA7461D	ANALOGUE IC	505054	Q123		UN2112	DIGITAL TRANSISTOR	E2E
		NJM4565M-TE2	ANALOGUE IC	E2E3E4	Q123		UN2112	DIGITAL TRANSISTOR	E5E
		NJM4565M-TE2	ANALOGUE IC	E5E6E7	Q123		UN2112	DIGITAL TRANSISTOR	E8E
		NJM4565M-TE2 TDA7386	ANALOGUE IC ANALOGUE IC	E8E9	Q139, 140		DTC143TK	DIGITAL TRANSISTOR	E2E
		BA3917-V4	ANALOGUE IC		0139, 140		DTC143TK	DIGITAL TRANSISTOR	E5E
		* TDA7479D	ANALOGUE IC	E2E3E4	Q139, 140 Q139, 140		DTC143TK	DIGITAL TRANSISTOR	E8E9
		* TDA7479D	ANALOGUE IC	E5E6E7	Q139, 140 Q139, 140		DTC143TK UN2216	DIGITAL TRANSISTOR DIGITAL TRANSISTOR	M3 E2E3
		* TDA7479D	ANALOGUE IC	E8E9	0139, 140		UN2216	DIGITAL TRANSISTOR	E5E
		* TDA7479D	ANALOGUE IC	KOK1	Q139, 140			DIGITAL TRANSISTOR	E8E
		BA6238A	ANALOGUE IC		Q139, 140			DIGITAL TRANSISTOR	M3
0		TC7660SE0A	ANALOGUE IC	E4E5E6	Q141			DIGITAL TRANSISTOR	E2E
Ŏ		TC7660SEOA	ANALOGUE IC	E7	Q141			DIGITAL TRANSISTOR	E5E
	_				5: KRC-8590	<del></del>	E8: KRC-759R	K0: KRC-PS955 M2: KR	

E: Europe K: North America M: Other Areas W: Without Europe  $\hat{m{\Lambda}}$  indicates safety critical components.

E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805

K0: KRC-PS955 M2: KRC-785 M3: KRC-885W

**K2**: KRC-705

35

*New Parts

**PARTS LIST** 

Parts without Parts No. are not supplied.

	Part	s No. werden nic	is le Parts No. ne sont p ht geliefert.					SYNI	HESIZER UNIT(X14-568)	,
Ref.No.	A N d e	Parts No.	Description	Dest inati	Ref.No.	A d	е	Parts No.	Description	Dest inati on
0141	d w	DTC124TK	DIGITAL TRANSISTOR	on E8E9	Q246-248	a		2SD601A	TRANSISTOR	E4E5E6
141		DTC124TK	DIGITAL TRANSISTOR	M3	0246-248			2SD601A	TRANSISTOR	E7
141		UN2217	DIGITAL TRANSISTOR	E2E3E4	Q246-248	i		2SD601A	TRANSISTOR	KOK1M3
141		UN2217	DIGITAL TRANSISTOR	E5E6E7	0249, 250			2SA1037K	TRANSISTOR	E4E5E6
1141		UN2217	DIGITAL TRANSISTOR	E8E9	Q249, 250			2SA1037K	TRANSISTOR	E7
141		UN2217	DIGITAL TRANSISTOR	м3	0249, 250			2SA1037K	TRANSISTOR	KOK1M3
1151		DTC124EK	DIGITAL TRANSISTOR		9301			2SB1443	TRANSISTOR	
151		UN2212	DIGITAL TRANSISTOR		Q302			DTC114YK	DIGITAL TRANSISTOR DIGITAL TRANSISTOR	
1199 1199		DTC144EK UN2213	DIGITAL TRANSISTOR DIGITAL TRANSISTOR		Q302 Q303			UN2214 2SB1184	TRANSISTOR	
				K0K1K2	Q304			2SB1443	TRANSISTOR	
)202 )202		2SB1277(Q, R) 2SB1277(Q, R)	TRANSISTOR TRANSISTOR	M2M3	Q305			2SC2412K	TRANSISTOR	
1202 1204		DTC114YK	DIGITAL TRANSISTOR	KOK1K2	Q305			2SD601A	TRANSISTOR	
204		DTC114YK	DIGITAL TRANSISTOR	M2M3	0306			DTA124EK	DIGITAL TRANSISTOR	
204		UN2214	DIGITAL TRANSISTOR	K0K1K2	Q306		ı	UN2112	DIGITAL TRANSISTOR	:
204		UN2214	DIGITAL TRANSISTOR	M2M3	<b>Q</b> 307			2SC2412K	TRANSISTOR	
205, 206		2SC2412K	TRANSISTOR		0307		1 1	2SD601A	TRANSISTOR	
205, 206		2SD601A	TRANSISTOR		Q308			DTC144EK	DIGITAL TRANSISTOR	
207		2SD1760	TRANSISTOR		Q308			UN2213	DIGITAL TRANSISTOR	
208		DTA124EK	DIGITAL TRANSISTOR		Q311			DTC144EK	DIGITAL TRANSISTOR	
208		UN2112	DIGITAL TRANSISTOR		Q311			UN2213	DIGITAL TRANSISTOR	רטבטבע
1209	1	2SA1037K	TRANSISTOR		Q323			DTC144EK	DIGITAL TRANSISTOR	E2E3E4 E5E6E7
210		DTA114YK	DIGITAL TRANSISTOR	1	Q323			DTC144EK DTC144EK	DIGITAL TRANSISTOR DIGITAL TRANSISTOR	E8E9
)210 )211		UN2114 DTC144EK	DIGITAL TRANSISTOR DIGITAL TRANSISTOR		Q323 Q323			UN2213	DIGITAL TRANSISTOR	E2E3E4
		UN2213	DIGITAL TRANSISTOR		<b>Q</b> 323			UN2213	DIGITAL TRANSISTOR	E5E6E7
9211 9231		DTA124EK	DIGITAL TRANSISTOR		Q323			UN2213	DIGITAL TRANSISTOR	E8E9
231		UN2112	DIGITAL TRANSISTOR		Q324			DTD123YK	DIGITAL TRANSISTOR	E2E3E4
2241		2SC2412K	TRANSISTOR	E4E5E6	Q324			DTD123YK	DIGITAL TRANSISTOR	E5E6E7
2241		2SC2412K	TRANSISTOR	E7	0324			DTD123YK	DIGITAL TRANSISTOR	E8E9
2241		2SC2412K	TRANSISTOR	KOK1M3	0324			DTD123YK	DIGITAL TRANSISTOR	M3
2241		2SD601A	TRANSISTOR	E4E5E6	Q324			UN2224	DIGITAL TRANSISTOR	E2E3E4
2241		2SD601A	TRANSISTOR	E7	Q324			UN2224 UN2224	DIGITAL TRANSISTOR DIGITAL TRANSISTOR	E8E9
9241 9242		2SD601A 2SB1443	TRANSISTOR TRANSISTOR	KOK1 <b>M</b> 3 E4E5E6	Q324 Q324			UN2224	DIGITAL TRANSISTOR	M3
		2SB1443	TRANSISTOR	E7	TH1			PT722A80C	POSITIVE RESISTOR	
9242 9242		2SB1443	TRANSISTOR	KOK1M3						
2243		DTA114EK	DIGITAL TRANSISTOR	E4E5E6				W02-3119-05	FM/AM FRONT-END	KOK1K2
243		DTA114EK	DIGITAL TRANSISTOR	E7	A1			W02-3119-05	FM/AM FRONT-END	M2 E2E3E4
243		DTA114EK	DIGITAL TRANSISTOR	KOK1M3				W02-3123-05 W02-3123-05	FM/AM FRONT-END	E5E6E
2243		UN2111	DIGITAL TRANSISTOR	E4E5E6	A1 A1			W02-3123-05	FM/AM FRONT-END	E8E9
2243	1	UN2111	DIGITAL TRANSISTOR	E7						
2243		UN2111	DIGITAL TRANSISTOR	KOK1M3	A1	$\perp$	*	W02-3123-05	FM/AM FRONT-END	M3
244 244		DTC144EK DTC144EK	DIGITAL TRANSISTOR DIGITAL TRANSISTOR	E4E5E6 E7	C/	ASS	SE	TTE MECHA	NISM ASSY(D40-1082-15	5)
					1	2A		A10-4329-08	CHASSIS ASSY HEAD MOUNTING HARDWARE ASSY	
Q244		DTC144EK	DIGITAL TRANSISTOR	K0K1M3 E4E5E6		1A 2B		J21-7779-08 A11-0931-08	SUB CHASSIS ASSY	
2244		UN2213	DIGITAL TRANSISTOR	E7	4	1A		D10-4106-08	ARM	
2244 2244		UN2213 UN2213	DIGITAL TRANSISTOR	KOK1M3		2A		D10-4107-08	ARM	
2244 2245		2SA1037K	TRANSISTOR	E4E5E6						
		20410274	DANCICTOR	E7	6 7	2A 2B		D10-4108-08 D10-4109-08	ARM ARM	
Q245		2SA1037K 2SA1037K	TRANSISTOR TRANSISTOR	K0K1 <b>M</b> 3		2A		D10-4109-08	ARM ASSY	
2245 2246-248		2SC2412K	TRANSISTOR	E4E5E6		2A		D10-4111-08	ARM ASSY	
2246-248		2SC2412K	TRANSISTOR	E7	10	3A		D10-4112-08	ARM	
Q246-248		2SC2412K	TRANSISTOR	KOK1M3						
				E2: KRC-859R	E5: KRC-859		, -	E8: KRC-759R	K0: KRC-PS955 M2: KRC-	785

E: Europe K: North America M: Other Areas W: Without Europe

indicates safety critical components.

**E2**: KRC-859R **E5**: KRC-859CY **E8**: KRC-759R E3: KRC-859RY E6: KRC-859W E9: KRC-759RY K1: KRC-805 

**K0**: KRC-PS955 **K2**: KRC-705

M2: KRC-785 M3: KRC-885W

#### *New Parts

## **PARTS LIST**

Parts without Parts No. are not supplied.

Les articles non mentionnes dans le Parts No. ne sont pas fournis.

Teile ohne Parts No. werden nicht geliefert

	Α	N	1		Dest
Ref.No.	d	e w	1	Description	inati on
13	2A		D10-4113-08	ARM ·	
14	1B		D13-1324-08	GEAR ASSY	
15	3A		D01-0609-08	FLYWHEEL ASSY	
16	2A		D13-1325-08	GEAR ASSY	
17	2A		D10-4114-08	ARM ASSY	
18	ЗА		D01-0610-08	FLYWHEEL ASSY	
19	3A		D13-1326-08	GEAR ASSY	
22	2B		D10-4115-08	SLIDER	
23	3B		D10-4116-08	SLIDER	
24	1B		J21-7780-08	MOTOR MOUNTING HARDWARE	
			540 4447 60	4514	
25	1B	ı	D10-4117-08	ARM	
26 27	1B		D10-4118-08	SLIDER	
27	1A 1B		A52-0716-08 J90-0767-08	CASSETTE HOLDER	
32 33	1B		J19-4737-08	BRACKET	
	, 0		013 4707 00	DIVIONE I	
34	18		D12-0622-08	CAM	
35	2B		D13-1327-08	GEAR	
36	2В		D13-1328-08	GEAR	
37	ЗА		D13-1329-08	GEAR	
38	ЗА		D10-4119-08	ARM	
39	1B		D13-1330-08	GEAR	
39 40	2A		D13-1330-08	GEAR	
41	2A		D13-1332-08	GEAR	
42	3B		J11-0619-08	CLAMPER	
43	1B		D13-1333-08	GEAR	
44	1B		D13-1334-08	GEAR	
45	2A		D13-1335-08	GEAR	
46	2B		D10-4120-08	ARM	
47 40	2B		J19-4738-08	HOLDER	
48	2B		J11-0620-08	CLAMPER	
52	2A		D03-0312-08	REEL CAP	
53	3B		D15-0913-08	PULLEY	
54	18		D13-1336-08	WORM	
55	1A		D10-4121-08	SLIDER	
56	2A	*	D10-4122-08	ARM	
c-7	10		D10 1007 00	CEAR	
57 50	1B		D13-1337-08	GEAR COLLAR	
59 62	2B 3B		J31-1036-08 D14-0683-08	ROLLER	
62 63	1A		D14-0684-08	ROLLER	
64	2A		D15-0914-08	PULLEY	
67	2A		G01-2832-08	TORSION COIL SPRING	
68	2A		G01-2833-08	TORSION COIL SPRING	
69	2B		G01-2834-08	TENSION COIL SPRING	
70	1B		G01-2835-08	TORSION COIL SPRING	
71	1B		601-2836-08	TORSION COIL SPRING	
73	1A		G09-2020-08	SPRING	
74	2A		G01-2837-08	COMPRESSION SPRING	
7 <del>5</del>	1B		G01-2838-08	TORSION COIL SPRING	
76	1A		G01-2839-08	TORSION COIL SPRING	
77	2B		G01-2843-08	TORSION COIL SPRING	
79	1A		G01-2840-08	TENSION COIL SPRING	
80	3A		G01-2841-08	TENSION COIL SPRING	
81	2A			TORSION COIL SPRING	
83	3A	1	D16-0609-08	BELT LEVER SWITCH	

Ref.No.	A d	е	Parts No.	Description	Dest inati on
95 100 102 103 105	3A 2B 2B 2B 2B 2B		\$64-0805-08 E30-4460-08 T95-0213-08 \$62-0858-08 \$74-0813-08	LEVER SWITCH CONNECTOR ASSY(10P) PHOTO COUPLER SLIDE SWITCH LEAF SWITCH	OII
107 A 3 C	3A 1B 1B 1A 1B		E30-4468-08 N09-4193-08 N09-4194-08 N09-4195-08 N09-4196-08	CONNECTOR ASSY(7P) SCREW SCREW SCREW SCREW SCREW	
E = G H HD1	2A 1B 1A 2B 1B		N09-4197-08 N09-4198-08 N09-4199-08 N09-4200-08 T31-0220-08	SCREW SCREW SCREW SCREW PLAYBACK HEAD	
J { - <b>M</b> <b>M</b> 1	3B 2A 3A 3A 1A	٠	N09-4201-08 N19-2086-08 N19-2087-08 N19-2088-08 T42-0759-08	SCREW FLAT WASHER FLAT WASHER FLAT WASHER MAIN MOTOR	
M2 N D Q R	1B 1B 3A 2A		T42-0755-08 N19-2089-08 N19-2090-08 N19-2091-08 N19-2092-08	MOTOR ASSY FLAT WASHER FLAT WASHER FLAT WASHER FLAT WASHER	
S T	2B 3A		N29-0510-08 N29-0511-08	RETAINING RING RETAINING RING	

A indicates safety critical components.

E3: KRC-859RY E6: KRC-859W

E8: KRC-759R E9: KRC-759RY

**K0**: KRC-PS955 K1: KRC-805 **K2**: KRC-705

M2: KRC-785 M3: KRC-885W

## **PARTS LIST**

**CAPACITORS** 

CC 45 TH 1H 220 J 1 2 3 4 5 6

1 = Type ... ceramic, electrolytic, etc.

4 = Voltage rating

2 = Shape ... round, square, ect.

5 = Value

3 = Temp. coefficient

6 = Tolerance



#### · Capacitor value

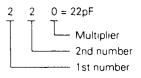
010 = 1pF

100 = 10pF

101 = 100pF

 $102 = 1000 \text{pF} = 0.001 \mu\text{F}$ 

 $103 = 0.01 \mu F$ 



· Temperature coefficient

1st Word	С	L	Р	R	S	Τ	U
Color*	Black	Red	Orange	Yellow	Green	Blue	Violet
ppm/°C	0	-80	-150	-220	-330	-470	-750

2nd Word	G	Н	J	K	L
ppm/°C	±30	±60	±120	±250	±500

Example : CC45TH =  $-470 \pm 60$ ppm/°C

· Tolerance (More than 10pF)

Coc	e C	D	G	J	K	М	Х	Z	Р	No code
(%	±0.25	±0.5	±2	±5	±10	±20	+40	+80	+100	More than 10μF - 10 ~ +50
	1						-20	-20	-0	Less than 4.7µF -10 ~ +75

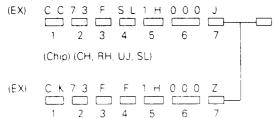
(Less than 10pF)

Code	В	С	D	F	G
(pF)	±0.1	±0.25	±0.5	±1	±2

· Voltage rating

2nd word	A	В	С	D	Ε	F	G	Н	J	Κ	V
1st word											
0	1.0	1.25	1.6	2.0	2.5	3.15	4.0	5.0	6.3	8.0	-
1	10	12.5	16	20	25	31.5	40	50	63	80	35
2	100	125	160	200	250	315	400	500	630	800	-
3	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	-

· Chip capacitors



Refer to the table above.

1 = Type

2 = Shape

3 = Dimension

4 = Temp. coefficient

5 = Voltage rating

6 = Value

7 = Tolerance

Dimension (Chip capacitors)

Dimension code	L	W	Т
Empty	5.6 ± 0.5	5.0 ± 0.5	Less than 2.0
А	4.5 ± 0.5	$3.2 \pm 0.4$	Less than 2.0
В	4.5 ± 0.5	$2.0 \pm 0.3$	Less than 2.0
С	$4.5 \pm 0.5$	1.25 ± 0.2	Less than 1.25
D	$3.2 \pm 0.4$	$2.5 \pm 0.3$	Less than 1.5
E	3 2 ± 0.2	1.6 ± 0.2	Less than 1.25
F	20±0.3	1 25 ± 0.2	Less than 1.25
G	16±02	0.8 ± 0.2	Less than 1.0

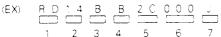
#### **RESISTORS**

#### · Chip resistor (Carbon)

(Chipt (B, F)



#### · Carbon resistor (Normal type)



1 = Type

5 = Rating wattage

2 = Shape

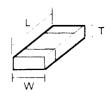
6 = Value

3 = Dimension

7 = Tolerance

4 = Temp_coefficient

Dimension



#### Dimension (Chip resistor)

D mension code	L	W	Т
Е	3 2 ± 0.2	1.6 ± 0.2	1.0
F	2.0 ± 0.3	1.25 ± 0.2	1.0
G	1.6±0.2	0 8±0 2	0.5±0.1

Rating wattage

_					
Code	Wattage	Code	Wattage	Code	Wattage
1,1	1/16W	2C	1/6W	3A	1W
2A	1/10W	2E	1/4W	3D	2W
2B	1/8W	2H	1/2W		

Note: The specifications and design of this unit are subject to continued technical development and may be changed without

## **SPECIFICATIONS**

KRC-PS955, KRC-805, KRC	-705		
FM Tuner section		(Dolby BNR OI	N)65 dB
Frequency range	87.9 - 107.9 MHz	KRC-PS955 (Dolby CNR ON	N)73 dB
Channel space selection	50k/200 kHz		
Usable sensitivity (S/N=30dB)		Audio Section	
Quieting Sensitivity (S/N=50dB)		Pre out level	
Frequency response (±3.0dB)		KRC-PS955, KRC-805	4V/10k Ω (with CD-CH)
Signal to Noise ratio (MONO)			1800 mV/10k Ω
Selectivity (±400kHz)		Pre out Impedance	, ,
Stereo separation (1 kHz)		'	80 Ω
(			≦600 Ω
AM Tuner section		Maximum output power	
Frequency range	530 - 1700 kHz	Full Bandwidth output power(at less	
Channel space selection		Tone action (Bass: 100 Hz)	
Usable sensitivity (S/N 20dB)			±10 dB
054510 001101111111 (0/11 2045)	20 dD & (20 P V)	(110510. 10 N 12)	
Cassette Player section		General	
Tape speed	4.76 cm/sec.	Operating voltage	14.4V(11- 16V allowable)
Wow & Flutter (WRMS)	0.08%	Current consumption	10A at Rated power
Frequency response (70 µ S)	30Hz - 20kHz (±3 dB)	Installation size (W x H x D)	182m x 53mm x 161mm
Stereo separation (1 kHz)	43 dB		7-3/16 x 2-1/16 x 6-5/16 (in)
Signal to Noise ratio (Dolby NR OFF	) 57 dB	Weight	4.0 lbs (1.8 kg)
KRC-785, KRC-885W FM Tuner section	07.5 400.0 NU h	Signal to Noise ratio (Dolby NR OFF	
FM Tuner section Frequency range			5)
FM Tuner section Frequency range Channel space selection	50 kHz / 200 KHz	(Dolby BNR Of	
FM Tuner section  Frequency range  Channel space selection  Usable sensitivity (S/N=30dB)	50 kHz / 200 KHz 9.3 dBf (0.8 μ V/75 Ω)	(Dolby BNR Of	
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB)	9.3 dBf (0.8 μ V/75 Ω) 15.2 dBf (1.6 μ V/75 Ω)	(Dolby BNR Of Audio Section Pre out level	N)65 dB
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB)	9.3 dBf (0.8 μ V/75 Ω) 15.2 dBf (1.6 μ V/75 Ω) 15.2 dBf (1.6 μ V/75 Ω)	(Dolby BNR Of Audio Section Pre out level KRC-885W	N)65 dB
FM Tuner section  Frequency range  Channel space selection.  Usable sensitivity (S/N=30dB)  Quieting Sensitivity (S/N=50dB)  Frequency response (±3.0dB)  Signal to Noise ratio (MONO)		(Dolby BNR Of Audio Section Pre out level KRC-885WKRC-785	N)65 dB
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz)		(Dolby BNR Of  Audio Section  Pre out level  KRC-885WKRC-785	N)65 dB4V/10k Ω (with CD-CH)1800 mV/10k Ω
FM Tuner section  Frequency range  Channel space selection.  Usable sensitivity (S/N=30dB)  Quieting Sensitivity (S/N=50dB)  Frequency response (±3.0dB)  Signal to Noise ratio (MONO)		(Dolby BNR Of  Audio Section  Pre out level  KRC-885WKRC-785  Pre out Impedance  KRC-885W	N)
FM Tuner section  Frequency range		(Dolby BNR Of  Audio Section Pre out level KRC-885WKRC-785 Pre out Impedance KRC-885WKRC-785	N)
FM Tuner section Frequency range		(Dolby BNR Of  Audio Section Pre out level KRC-885WKRC-785Pre out Impedance KRC-885WKRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785KRC-785	N)
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz) Stereo separation (1 kHz)  AM Tuner section Frequency range		(Dolby BNR Of  Audio Section  Pre out level  KRC-885W	N)
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz) Stereo separation (1 kHz)  AM Tuner section Frequency range Channel space selection		(Dolby BNR Of  Audio Section  Pre out level  KRC-885W	N)
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz) Stereo separation (1 kHz)  AM Tuner section Frequency range		(Dolby BNR Of  Audio Section  Pre out level  KRC-885W	N)
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz) Stereo separation (1 kHz)  AM Tuner section Frequency range Channel space selection Usable sensitivity (S/N 20dB)		(Dolby BNR Of  Audio Section  Pre out level  KRC-885W	N)
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz) Stereo separation (1 kHz)  AM Tuner section Frequency range Channel space selection Usable sensitivity (S/N 20dB)  Cassette Player section		(Dolby BNR Of  Audio Section Pre out level	N)
FM Tuner section Frequency range		(Dolby BNR Of  Audio Section Pre out level	N)
FM Tuner section Frequency range		Audio Section Pre out level  KRC-885W  KRC-785  Pre out Impedance  KRC-885W  KRC-785  Maximum output power  Full Bandwidth output power(at less Tone action (Bass: 100 Hz)  (Treble: 10 kHz)  General  Operating voltage  Current consumption	N)
FM Tuner section Frequency range Channel space selection Usable sensitivity (S/N=30dB) Quieting Sensitivity (S/N=50dB) Frequency response (±3.0dB) Signal to Noise ratio (MONO) Selectivity (±400kHz) Stereo separation (1 kHz)  AM Tuner section Frequency range Channel space selection Usable sensitivity (S/N 20dB)  Cassette Player section Tape speed Wow & Flutter (WRMS) Frequency response (70 µ S)		Audio Section Pre out level  KRC-885W  KRC-785  Pre out Impedance  KRC-885W  KRC-785  Maximum output power  Full Bandwidth output power(at less Tone action (Bass: 100 Hz)  (Treble: 10 kHz)  General  Operating voltage  Current consumption  Installation size (W x H x D)	N)
FM Tuner section Frequency range		Audio Section Pre out level  KRC-885W  KRC-785  Pre out Impedance  KRC-885W  KRC-785  Maximum output power  Full Bandwidth output power(at less Tone action (Bass: 100 Hz)  (Treble: 10 kHz)  General  Operating voltage  Current consumption	N)

notice.

## **SPECIFICATIONS**

Mou P Fluttor (MDMC)

KRC-859C/CY/W/WY.	VDC 9E0D/DV	VDC 750D/DV
NHU-009U/U1/44/44 1.	NHO-003H/HI.	NUC-108U/U1

Z
2
3
3
Z
3
3
3
Z
z
/
Z
/

Wow & Flutter (WRMS)	0.08%
Frequency response (70 µ S)	30Hz - 20kHz (±3 dB)
Stereo separation (1 kHz)	40 dB
Signal to Noise ratio (Dolby NR OFF)	57 dB
(Dolby BNR ON)	65 dB
Audio Section	
Pre out level	
KRC-859C/CY/W/WY	4V/10 K $\Omega$ (with CD-CH)
KRC-859R/RY, KRC-759R/RY	1800 mV/10k ohms
Pre out Impedance	
KRC-859C/CY/W/WY	80 Ω
KRC-859R/RY, KRC-759R/RY	≦600 Ω
Maximum output power	40 W x 4
output power(DIN45324,+B=14.4V)	27 W x4
Tone action (Bass: 100 Hz)	±10 dB
(Treble: 10 kHz)	±10 dB
General	
Operating voltage	14.4V(11- 16V allowable)
Current consumption	10A at Rated power
Installation size (W x H x D)	
Weight	1.8 kg

0.00%

Note: The specifications and design of this unit are subject to continued technical development and may be changed without notice.

## **KENWOOD CORPORATION**

14-6, Dogenzaka 1-chome, Shibuya-ku, Tokyo, 150 Japan

#### KENWOOD SERVICE CORPORATION

P.O. Box 22745, 2201 East Dominguez Street, Long Beach, CA90801-5745, U.S.A.

#### KENWOOD ELECTRONICS CANADA INC.

6070 Kestrel Road, Mississauga, Ontario, Canada L5T 1S8

#### KENWOOD ELECTRONICS LATIN AMERICA S.A.

P.O. Box 55-2791, Piso 6, Plaza Chase, Cl. 47 y, Aquilino de la Guardia, Panama, Republic of Panama

#### KENWOOD ELECTRONICS BRASIL LTDA.

Avenida Indianópolis, 628, 04062-001 Planalto Paulista, São Paulb-SP-Brasil

#### KENWOOD ELECTRONICS UK LIMITED

Kenwood House, Dwight Road, Watford, Herts, WD1 8EB, United Kingdom

#### KENWOOD ELECTRONICS DEUTSCHLAND GMBH

Rembrücker-Str. 15, 63150 Heusenstamm, Germany

#### **KENWOOD ELECTRONICS FRANCE S.A.**

13, Boulevard Ney, 75018 Paris, France

#### KENWOOD ELECTRONICS BELGIUM N.V.

Mechelsesteenweg 418, B-1930 Zaventem, Belgium

#### KENWOOD ELECTRONICS ITALIA S.p.A.

Via G. Sirtori 7/9, 20129 Milano, Italy

#### KENWOOD IBÉRICA S.A.

Bolivia, 239-08020 Barcelona, Spain

#### KENWOOD ELECTRONICS AUSTRALIA PTY. LTD.

(A.C.N. 001 499 074)

8 Figtree Drive, Australia Centre, Homebush, N.S.W. 2140, Australia

#### KENWOOD & LEE ELECTRONICS LTD.

Unit 3712-3724, Level 37, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong, N.T., Hong Kong

#### KENWOOD ELECTRONICS GULF FZE

P.O. Box 61318, Jebel Ali, Dubai, U.A.E.

#### KENWOOD ELECTRONICS (THAILAND) CO., LTD.

573/111 Soi Ramkhamhaeng 39, Ramkhamhaeng Road, Wangthonglang, Bangkapi, Bangkok, 10310 Thailand

#### KENWOOD ELECTRONICS SINGAPORE PTE. LTD.

1 Genting Lane, #07-00, Kenwood Building, Singapore 349544

#### KENWOOD ELECTRONICS (MALAYSIA) SDN BHD

#4.01 Level 4, Wisma Academy, Lot 4A, Jalan 19/1, 46300 Petaling Jaya, Selangor, Malaysia